

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG ☒ ELECTRIC LOG ☐ FILE ☒ WATER SANDS ☒ LOCATION INSPE ☐ SUB. REPORT/abd. ☐

6.1.91

Commenced Ins eff ~~11/11/71~~

Chg of Oper FR No 920 eff 4-24-86

DATE FILED 6/5/72

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 14-20-603-2057

DRILLING APPROVED:

6/5/72 In Unit

SPUDED IN:

6-24-72

COMPLETED:

7-28-72 PD

PUT TO PRODUCING:

7-28-72

INITIAL PRODUCTION:

430 BOPD, 396 MCF/D, 1832 bbl/D

GRAVITY A.P.I.

41°

GOR:

874:1

PRODUCING ZONES:

5983'-5986' Desert Creek

TOTAL DEPTH:

5920

WELL ELEVATION:

4959' KB

DATE ABANDONED:

FIELD:

~~McElmo Creek~~

Aneth

UNIT:

McElmo=Creek

COUNTY:

San Juan

WELL NO.

MCELMO CREEK UNIT #T-09A

APT. NO: 43-037-30080

LOCATION

940'

FT. FROM (N) ☒ LINE,

2035'

FT. FROM (E) ☒ LINE.

SW NW NE

¼-¼ SEC.

33

2

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				40 S	25 E	33	MEPNA SUPERIOR OIL COMPANY

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humburg
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly 2872	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock 2960	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBONIFEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa 4772	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Paradox	Lynch
Current Creek	Moab Tongue	Ismay 5620	Bowman
North Horn	Carmel	Desert Creek 5774	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akahi	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P. O. Drawer 'G', Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

940' FNL & 2035' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1840

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5930'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4946' Ungraded Ground

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
13-3/4"	10-3/4"	32.75# & 40.50#	1730'
8-3/4"	7"	20# & 23#	5930'

Propose to drill 13-3/4" hole to 1730' and set 10-3/4" casing with cement circulated to surface. Hydraulic double gate blowout preventers will be installed on 10-3/4" casing. Will drill 8-3/4" hole to 5930' and set 7" casing with 27 1/2 sacks. Will complete for production in the Desert Creek Formation. This well is to be drilled as a replacement well for #T-09 to eliminate high maintenance cost of high volume lift equipment in 4-1/2" casing.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 6-5-72

BY elon B Feight

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

D. D. Kingman

TITLE

District Engineer

DATE June 1, 1972

(This space for Federal or State office use)

PERMIT NO.

43-037-30080

APPROVAL DATE

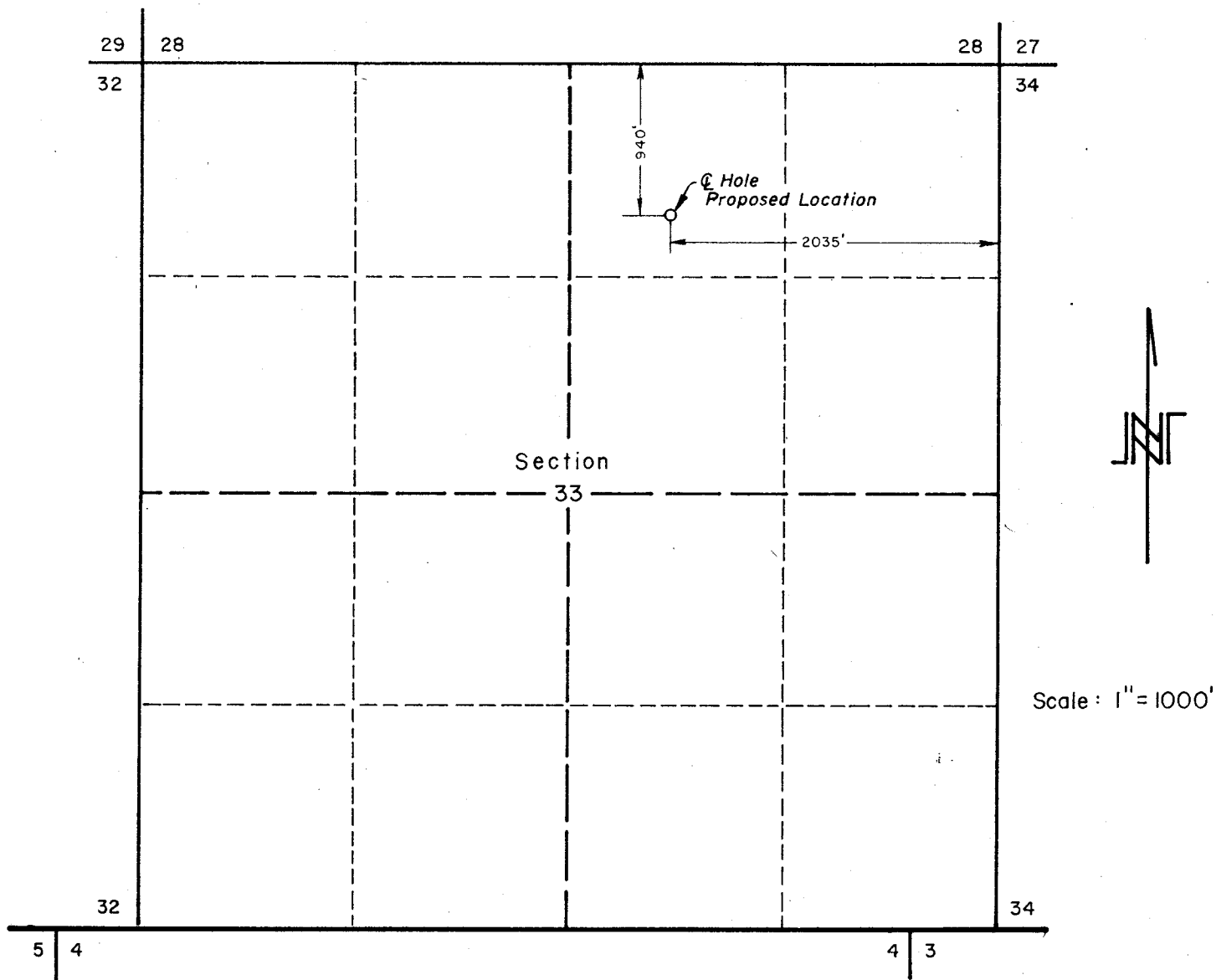
APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

cc: State, USGS, Broussard, Franques, Hurlbut, File

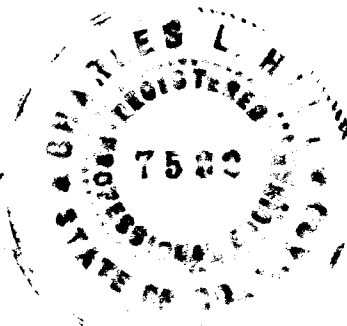


WELL LOCATION: The Superior Oil Company - McElmo Creek Unit, No T-09A

Located 940' feet South of North line and 2035 feet West of East line of Section 33,
 Township 40 South, Range 25 East, Salt Lake Base & Meridian
 San Juan Co., Utah
 Existing ground elevation determined at 4946 feet based on adjoining well locations.

I hereby certify that the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Charles L. Hill
 CHARLES L. HILL
 Registered Professional Engineer
 State of Colorado No 7582



THE SUPERIOR OIL CO.	
WELL LOCATION PLAT Sec. 33, T.40S., R. 25E. San Juan Co., Utah	
CORTEZ DIST. ENGINEERING CORTEZ, COLORADO	DATE: JUNE 1, 1972

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

#T-09A

10. FIELD AND POOL, OR WILDCAT

McElmo Creek

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 33, T40S, R25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
The Superior Oil Company
3. ADDRESS OF OPERATOR
P. O. Drawer 'G', Cortez, Colorado 81321
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
940' FNL & 2035' FEL
Section 33, T40S, R25E
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4959' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Completion ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set 10-3/4" casing to 1712' with cement circulated to surface.

Set 7" casing to 5920' with 275 sacks cement.

Perforated 5739-42', treated with 500 gallons 28% acid, then squeezed with 200 sacks.

Perforated with one jet per ft. at following depths: 5824, 5830, 5836, 5842, 5850, 5858, 5874, 5880, 5886'. Treated with 12,500 gallons 28% acid.

Perforated with one jet per ft. at following depths: 5783, 5791, 5798, 5807.
Treated with 4500 gallons 28% acid.

Ran submersible pump - pumping all perforations.

8/7/72 - Pumped 430 bbl oil and 1832 bbl water in 24 hrs. 874 GOR.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. D. Kingman

TITLE

District Engineer

DATE

8/16/72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DDK/nh

*See Instructions on Reverse Side

xc: State, USGS, Franques, Mosley, Hurlbut, WIO, File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR The Superior Oil Company		7. UNIT AGREEMENT NAME McElmo Creek	
3. ADDRESS OF OPERATOR P. O. Drawer 'G', Cortez, Colorado 81321		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 940' FNL & 2035' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. #T-09A	
11. PERMIT NO. 13-037-30080		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE Utah	
15. DATE SPUNDED 6/24/72	16. DATE T.D. REACHED 7/13/72	17. DATE COMPL. (Ready to prod.) 7/28/72	18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 4959' KB
19. ELEV. CASINGHEAD 4947'		20. TOTAL DEPTH, MD & TVD 5920'	
21. PLUG, BACK T.D., MD & TVD 5890'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-5920'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Desert Creek 5783-5886'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Laterolog, Comp. Neutron, Formation Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10-3/4"	40.5# & 32.75#	1712'	13-3/4"
7"	20# & 23#	5920'	8-3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	5719'		
31. PERFORATION RECORD (Interval, size and number) 5783, 5791, 5798, 5807, 5824, 5830, 5836, 5842, 5850, 5858, 5874, 5880, 5886 with one jet per foot.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
5739-42'	Squeeze w/200 sacks.		
5824-86'	12,500 gal 28% HCl		
5783-5807'	4500 gal 28% HCl		
33. PRODUCTION			
DATE FIRST PRODUCTION 7/28/72	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - Electric Submersible		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8/7/72	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →
FLOW, TUBING PRESS. 170	CASING PRESSURE 170	CALCULATED 24-HOUR RATE →	OIL—BBL. 430
GAS—MCF. 376		WATER—BBL. 1832	
OIL GRAVITY-API (CORR.) 41°		TEST WITNESSED BY	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Compensated Neutron Formation Density Log, Dual Induction Laterolog			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED D. D. Kingman		TITLE District Engineer	
DATE 8/16/72			

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 38.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
De Chelly	2872'	2960'	Salt Water
Desert Creek	5774'	5920'	Oil & Gas

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
De Chelly	2872'		
Organ Rock	2960'		
Hermosa	4772'		
Ismay	5620'		
Gothic Shale	5748'		
Desert Creek	5774'		

W.



Scott M. Matheson
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

GUY N. CARDON
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CLEON B. FEIGHT
Director

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116

March 7, 1977

Superior Oil Company
P. O. Drawer "G"
Cortez, Colorado

Re: WELL NO. McELMO CREEK UNIT T-09A
Sec. 33, T. 40S, R. 25E
San Juan County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well are due and have not been filed with this office as required by our rules and regulations.

If electric and or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

KATHY OSTLER
RECORDS CLERK

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: McElmo Creek Unit #T-09A

Operator The Superior Oil Company Address P. O. Dr. 'G' Phone 565-3733

Contractor Mesa Drillers Address Cortez, Colorado Phone _____

Location: NW 1/4 NE 1/4 Sec. 33 T. 40 N R. 25 E San Juan County, Utah.
S WX

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	NO WATER FLOWS ENCOUNTERED ✓		
2.			
3.			
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops:

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

pu

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor, for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

PERMITS ONLY

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐ CATHODIC PROTECTION

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any applicable regulations.
See also space 17 below.)
At surface

790' FNL, 2035' FEL, NWNE

NOV 22 1985

14. PERMIT NO.
43-037-30080

15. ELEVATIONS (Show whether of, or for, well or oil
4944' GL GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
MCELMO CREEK

8. FARM OR LEASE NAME
MCELMO CREEK

9. WELL NO.
T-09A

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 33, T40S, R25E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREAT

MULTIPLE COMPLETE

FRACURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANE

(Other)

(Other) Construct Cathodic Protection System

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

To maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

18. I hereby certify that the foregoing is true and correct

SIGNED

Clyde F. Bernal

TITLE Sr. Regulatory Coordinator

DATE 11/15/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057
2. NAME OF OPERATOR MOBIL OIL CORP AS AGENT OF SUPERIOR OIL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, CO 81321		7. UNIT AGREEMENT NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 940' FNL, 2035' FEL		8. FARM OR LEASE NAME -
14. PERMIT NO.		9. WELL NO. T-09A
15. ELEVATIONS (Show whether DF, ST, GR, etc.) DF: 4958'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
DIVISION OF OIL GAS & MINING		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 33, T40S, R25E
		12. COUNTY OR PARISH SAN JUAN
		13. STATE UTAH

RECEIVED

DEC 30 1985

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

1. MIRU workover rig. ND wellhead. NU and test BOP's. POOH w/ Reda 132 stage G2700 submersible pump and tubing.
2. Run bit and 7" casing scraper to 5824'+. POOH.
3. Set CIBP @ 5818'+.
4. RIH w/ 2-7/8" tbg and pkr. Set pkr @ 5750' and swab test perfs 5783/5807'. Release pkr and POOH.
5. Based on swab test, run rod pump equipment as specified by Operations Engineering. RDMO. Install beam unit and return well to production.

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Sr Staff Op Engr

DATE

12/23/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057
2. NAME OF OPERATOR MOBIL OIL CORP AS AGENT FOR SUPERIOR OIL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, CO 81321		7. UNIT AGREEMENT NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 940' FNL, 2035' FEL		8. FARM OR LEASE NAME --
14. PERMIT NO.		9. WELL NO. T-09A
15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF: 4958'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 33, T40S, R25E
		12. COUNTY OR PARISH SAN JUAN
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) TEMPORARILY ABANDON <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

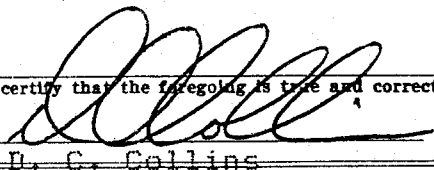
Mobil Oil Corp as Agent for Superior Oil Co plans to Temporarily Abandon McElmo Creek Unit T-09A as follows:

1. RIH w/ bit and 7" casing scraper. POOH.
2. RIH w/ CIBP and set at 5750'. Cap w/ 50' cement.
3. Circ hole full of inhibited water. Lay down tbq. RDMO.
4. Clean up location.

Obtained verbal approval from Mr. John Keller on March 3, 1986.

18. I hereby certify that the foregoing is true and correct

SIGNED


D. C. Collins

TITLE

Sr Staff Op Engr

DATE

3.3.86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action
is required before commencing
operations.

TITLE

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 3-7-86

BY: John R. Day

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	ST A T E API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	R-21	SAN JUAN	UT	NW	NW	16-41S-25E	INJ	OP 43-037-16374	14-20-603-359		96-004190
	R-22	SAN JUAN	UT	SW	NW	16-41S-25E	PROD	SI 43-037-30461	14-20-603-359		96-004190
	R-23	SAN JUAN	UT	NW	SW	16-41S-25E	INJ	OP 43-037-15977	14-20-603-359		96-004190
	R15	SAN JUAN	UT	NW	SW	04-41S-25E	INJ	OP 43-037-05670	14-20-603-2057		96-004190
	R15-1	SAN JUAN	UT	NW	SW	04-41S-25E	INJ	SI 43-037-05670	14-20-603-2057		96-004190
	S-05	SAN JUAN	UT	NE	NW	28-40S-25E	PROD	OP 43-037-15330	14-20-603-2048-A		96-004190
	S-07	SAN JUAN	UT	NE	SW	28-40S-25E	PROD	SI 43-037-15331	14-20-603-2048-A		96-004190
	S-08	SAN JUAN	UT	NE	NW	33-40S-25E	PROD	OP 43-037-30457	14-20-603-2057		96-004190
	S-10	SAN JUAN	UT	SE	NW	33-40S-25E	INJ	OP 43-037-05757	14-20-603-2057		96-004190
	S-11	SAN JUAN	UT	NE	SW	33-40S-25E	PROD	SI 43-037-30452	14-20-603-2057		96-004190
	S-12	SAN JUAN	UT	SE	SW	33-40S-25E	INJ	OP 43-037-16150	14-20-603-2057		96-004190
	S-13	SAN JUAN	UT	NE	NW	04-41S-25E	PROD	OP 43-037-30453	14-20-603-2057		96-004190
	S-14	SAN JUAN	UT	SE	NW	04-41S-25E	INJ	OP 43-037-16151	14-20-603-2057		96-004190
	S-15	SAN JUAN	UT	NE	SW	04-41S-25E	PROD	OP 43-037-30632	14-20-603-2057		96-004190
	S-16	SAN JUAN	UT	SE	SW	04-41S-25E	PROD	OP 43-037-16152	14-20-603-2057		96-004190
	S-17	SAN JUAN	UT	NE	NW	09-41S-25E	PROD	OP 43-037-30779	14-20-603-359		96-004190
	S-18	SAN JUAN	UT	SE	NW	09-41S-25E	PROD	OP 43-037-15978	14-20-603-359		96-004190
	S-19	SAN JUAN	UT	NE	SW	09-41S-25E	PROD	OP 43-037-30780	14-20-603-359		96-004190
	S-20	SAN JUAN	UT	SE	SW	09-41S-25E	PROD	OP 43-037-15979	14-20-603-359		96-004190
	S-21	SAN JUAN	UT	NE	NW	16-41S-25E	PROD	OP 43-037-30398	14-20-603-359		96-004190
	S-22	SAN JUAN	UT	SE	NW	16-41S-25E	PROD	SI 43-037-15980	14-20-603-359		96-004190
	T-04	SAN JUAN	UT	SW	SE	21-40S-25E	PROD	SI 43-037-16376	14-20-603-2048-A		96-004190
	T-06	SAN JUAN	UT	SW	NE	28-40S-25E	PROD	OP 43-037-15332	14-20-603-2048-A		96-004190
	T-08	SAN JUAN	UT	SW	SE	28-40S-25E	INJ	OP 43-037-05793	14-20-603-2048-A		96-004190
	T-09	SAN JUAN	UT	NW	NE	33-40S-25E	PROD	SI 43-037-05772	14-20-603-2057		96-004190
	T-09A	SAN JUAN	UT	NW	NE	33-40S-25E	PROD	OP 43-037-30080	14-20-603-2057		96-004190
	T-10	SAN JUAN	UT	SW	NE	33-40S-25E	PROD	OP 43-037-30460	14-20-603-2057		96-004190
	T-11	SAN JUAN	UT	NW	SE	33-40S-25E	PROD	OP 43-037-16154	14-20-603-2057		96-004190
	T-12	SAN JUAN	UT	NW	SE	33-40S-25E	PROD	OP 43-037-30074	14-20-603-2057		96-004190
	T-12A	SAN JUAN	UT	SW	SE	33-40S-25E	PROD	OP 43-037-30401	14-20-603-2057		96-004190

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP
(Other instruction
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057
2. NAME OF OPERATOR MOBIL OIL CORP AS AGENT FOR MEPNA		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, CO 81321		7. UNIT AGREEMENT NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 940' FNL, 2035' FEL		8. FARM OR LEASE NAME —
14. PERMIT NO.		9. WELL NO. T-09A
15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF: 4958'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 33, T40S, R25E
		12. COUNTY OR PARISH SAN JUAN
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) RETURN TO PRODUCTION	XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other)	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. MIRU. POOH w/ tbq and Reda equipment.
2. RIH w/ bit and 7" casing scraper. Drill out cement cap at 5707' and CIBP at 5757'. CO to PBTD of 5890'.
3. RIH w/ Reda Equipment and return well to production.

RECEIVED
JUN 16 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

D. C. Collins

TITLE

Sr Staff Op Engr

DATE

6/13/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

080622

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals.)

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2. NAME OF OPERATOR MOBIL OIL CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, CO 81321		7. UNIT AGREEMENT NAME MCELMO CREEK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 940' FNL, 2035' FEL		8. FARM OR LEASE NAME -	
14. PERMIT NO. 43-037-30080		9. WELL NO. T-09A	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF: 4958'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 33, T40S, R25E	
		12. COUNTY OR PARISH SAN JUAN	
		13. STATE UTAH	

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NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	RETURN TO PRODUCTION <input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

06/23/86 MIRU. POOH w/ tubing.
06/24/86 RIH and DO 50 foot cment plug. POOH.
06/25/86 Knocked out CIBP 5757' w/ sand line drill. RIH w/
submersible pump. RDMO.
06/28/86 Placed well on production.

NOTE: Reported well's return to production by phone to Ken Townsend on 7/30/86

RECEIVED

AUG 04 1986

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Sr Staff Op Engr

DATE 7/31/86

(This space for Federal or State Office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Mobil Exploration & Producing U.S. Inc.

P.O. BOX 5444
DENVER, COLORADO 80217-5444

1/11/90

Certified Mail Return Receipt Requested

RECEIVED
JAN 19 1990

DIVISION OF
OIL, GAS & MINING

Mail List One Parties

UNDERGROUND INJECTION CONTROL
USEPA PERMIT APPLICATION
MC ELMO CREEK T-09A
SECTION 33, T40S, R25E
MC ELMO CREEK T-12
SECTION 33, T40S, R25E
ANETH FIELD
SAN JUAN CO, UTAH

Gentlemen:

Mobil Oil Corporation has applied for a United States Environmental Protection Agency permit for the above referenced well to be used as an enhanced recovery injection well in the Mc Elmo Creek Unit located in the Aneth Field in San Juan CO, Utah.

The surface in the one half mile investigation area is owned by the Navajo Nation and there are no domestic residences in this area.

The maximum anticipated injection rate is to be 2000 barrels of water or carbon dioxide a day that will be injected into the Paradox Formation at an approximate depth of 5800'. The maximum injection pressure is estimated to be 3280 pounds per square inch gage. The purpose of converting this existing well is to recover additional oil from this field.

An opportunity to comment on the application will be announced after the USEPA has prepared a draft permit. The USEPA contact person for the application is Mr. Tom Pike, Chief UIC Implementation Section, United States Environmental Protection Agency, Region VIII, 999 18th Street, Suite 500, Denver, Colorado, 80202-2405,

Very truly yours,

B. R. Maynard

B. R. Maynard
Regulatory Compliance Manager

NOTICE OF INTENT TO CONSTRUCT
MC ELMO CREEK UNIT T-12
SECTION 33, T40S, R25E
MC ELMO CREEK UNIT T-09A
SECTION 33, T40S, R25E
SAN JUAN CO, UTAH

MAIL LIST ONE

THE NAVAJO NATION
NAVAJO ENVIRONMENTAL PROTECTION ADMINISTRATION
P O BOX 308
WINDOW ROCK, AZ 86515
ATT: RAYMOND ROESSEL, PROGRAM MANAGER APPLICATION

THE NAVAJO NATION
UTAH LANDS OFFICE
P O BOX 410
MONTEZUMA CREEK, UT 84534
ATT: LORRAINE C. THOMAS, RIGHT OF WAY AGENT LETTER


BUREAU OF INDIAN AFFAIRS NAVAJO TRIBE
PO BOX 146
WINDOW ROCK, AZ 86515 LETTER

BUREAU OF LAND MANAGEMENT (NTL-2B)
1235 LA PLATA HWY
FARMINGTON, NM 87401
ATT: RON FELLOWS, AREA MANAGER APPLICATION

UTAH BOARD OF OIL GAS AND MINING
355 WEST NORTH TEMPLE
3 TRIAD CENTER SUITE 350
SALT LAKE CITY, UT 84180
ATT: GIL HUNT, UIC PROGRAM MANAGER APPLICATION

4 UIC	EPA	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY UNDERGROUND INJECTION CONTROL PERMIT APPLICATION <i>(Collected under the authority of the Safe Drinking Water Act, Sections 1421, 1422, 40 CFR 144)</i>	I. EPA ID NUMBER	

READ ATTACHED INSTRUCTIONS BEFORE STARTING
FOR OFFICIAL USE ONLY

Application approved mo day year	Date Received mo day year	Permit/Well Number	Comments																																				
II. FACILITY NAME AND ADDRESS		III. OWNER/OPERATOR AND ADDRESS																																					
Facility Name McElmo Creek Unit T-09A		Owner/Operator Name Mobil Oil Corporation																																					
Street Address (same as Operator)		Street Address P.O. Box 5444																																					
City	State	ZIP Code																																					
		City Denver	State CO																																				
		ZIP Code 80217																																					
IV. OWNERSHIP STATUS (Mark 'x')		I. SIC CODES																																					
<input type="checkbox"/> A. Federal <input type="checkbox"/> B. State <input type="checkbox"/> C. Private <input type="checkbox"/> D. Public <input checked="" type="checkbox"/> E. Other (Explain) Corporation																																							
VI. WELL STATUS (Mark 'x')																																							
<input type="checkbox"/> A. Operating Date Started mo day year	<input checked="" type="checkbox"/> B. Modification/Conversion <input type="checkbox"/> C. Proposed																																						
VII. TYPE OF PERMIT REQUESTED (Mark 'x' and specify if required)																																							
<input type="checkbox"/> A. Individual <input checked="" type="checkbox"/> B. Area	Number of Existing wells One	Number of Proposed wells	Name(s) of field(s) or project(s) Greater Aneth Field																																				
III. CLASS AND TYPE OF WELL (see reverse)																																							
A. Class(es) (enter code(s))	B. Type(s) (enter code(s))	C. If class is "other" or type is code "x," explain	D. Number of wells per type (if area permit)																																				
II	R																																						
IX. LOCATION OF WELL(S) OR APPROXIMATE CENTER OF FIELD OR PROJECT			X. INDIAN LANDS (Mark 'x')																																				
<table border="1"> <tr> <td colspan="3">A. Latitude</td> <td colspan="3">B. Longitude</td> <td colspan="3">Township and Range</td> <td colspan="3"></td> </tr> <tr> <td>Deg</td> <td>Min</td> <td>Sec</td> <td>Deg</td> <td>Min</td> <td>Sec</td> <td>Twp</td> <td>Range</td> <td>Sec</td> <td>1/4 Sec</td> <td>Feet from</td> <td>Line</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>40S</td> <td>25E</td> <td>33</td> <td>NE</td> <td>940</td> <td>N</td> </tr> </table>			A. Latitude			B. Longitude			Township and Range						Deg	Min	Sec	Deg	Min	Sec	Twp	Range	Sec	1/4 Sec	Feet from	Line							40S	25E	33	NE	940	N	Feet from 2035 Line E
A. Latitude			B. Longitude			Township and Range																																	
Deg	Min	Sec	Deg	Min	Sec	Twp	Range	Sec	1/4 Sec	Feet from	Line																												
						40S	25E	33	NE	940	N																												
			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																				
XI. ATTACHMENTS																																							
(Complete the following questions on a separate sheet(s) and number accordingly; see instructions) FOR CLASSES I, II, III (and other classes) complete and submit on separate sheet(s) Attachments A — U (pg 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application: It is requested that all application data and completion information on this well be held confidential as allowed by EPA rules.																																							
XII. CERTIFICATION																																							
I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)																																							
A. Name and Title (Type or Print)		B. Phone No. (Area Code and No.)																																					
Regulatory Compliance Manager B.R. Maynard		303/298-2069																																					
C. Signature		D. Date Signed																																					
		1-11-90																																					

Full... 4 UIC	EPA	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY UNDERGROUND INJECTION CONTROL PERMIT APPLICATION <i>(Collected under the authority of the Safe Drinking Water Act, Sections 1421, 1422, 40 CFR 144)</i>	I. EPA ID NUMBER	
			U	

**READ ATTACHED INSTRUCTIONS BEFORE STARTING
FOR OFFICIAL USE ONLY**

Application approved mo day year			Date Received mo day year			Permit/Well Number			Comments							
II. FACILITY NAME AND ADDRESS									III. OWNER/OPERATOR AND ADDRESS							
Facility Name McElmo Creek Unit #T-12									Owner/Operator Name Mobil Oil Corporation							
Street Address (same as Operator)									Street Address P.O. Box 5444							
City			State		ZIP Code		City			State		ZIP Code				
							Denver			CO		80217				
IV. OWNERSHIP STATUS (Mark 'x')									V. SIC CODES							
<input type="checkbox"/> A. Federal <input type="checkbox"/> B. State <input type="checkbox"/> C. Private <input type="checkbox"/> D. Public <input checked="" type="checkbox"/> E. Other (Explain) Corporation																
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<input type="checkbox"/> A. Operating			Date Started mo day year			<input checked="" type="checkbox"/> B. Modification/Conversion			<input type="checkbox"/> C. Proposed							
VII. TYPE OF PERMIT REQUESTED (Mark 'x' and specify if required)																
<input type="checkbox"/> A. Individual			<input checked="" type="checkbox"/> B. Area			Number of Existing wells		Number of Proposed wells		Name(s) of field(s) or project(s)						
								One		Greater Aneth Field						
VIII. CLASS AND TYPE OF WELL (see reverse)																
A. Class(es) (enter code(s))			B. Type(s) (enter code(s))			C. If class is "other" or type is code 'x,' explain				D. Number of wells per type (if area permit)						
II			R													
IX. LOCATION OF WELL(S) OR APPROXIMATE CENTER OF FIELD OR PROJECT													X. INDIAN LANDS (Mark 'x')			
A. Latitude			B. Longitude			Township and Range										
Deg Min Sec			Deg Min Sec			Twp Range Sec 1/4 Sec			Feet from Line			Feet from Line				
1						40S 25E 33 SE			1940			S 1960			E	
XI. ATTACHMENTS													<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
(Complete the following questions on a separate sheet(s) and number accordingly; see instructions) FOR CLASSES I, II, III (and other classes) complete and submit on separate sheet(s) Attachments A — U (pg 2-6) as appropriate. Attach maps where required. List attachments by letter which are applicable and are included with your application:																
It is requested that all application data and completion information on this well be held confidential as allowed by EPA rules.																
XII. CERTIFICATION																
I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)																
A. Name and Title (Type or Print)										B. Phone No. (Area Code and No.)						
Regulatory Compliance Manager B.R. Maynard										303/298-2069						
C. Signature										D. Date Signed						
B. R. Maynard										1-11-90						

APPLICATION FOR CONVERSION
FROM PRODUCER
TO WATER/CO2 INJECTOR
McELMO CREEK UNIT #T-09A & T-12
SAN JUAN COUNTY, UTAH

Mobil Oil Corporation proposes to convert the subject wells to water alternating CO2 injection wells for a water-alternating-gas (WAG) injection program. The following is supplemental information to EPA Form 7520-6 (2-84), "Underground Injection Control Permit Application.

- A. Attached Exhibit 1 is a map depicting the radius of review for this application. All wells within 1/2 mile radius of the permit area either inject into or produce from the proposed injection interval. No remedial repair work is required on these wells. Wellbore sketches for each well are attached (Exhibit 2a-2u). An on site investigation of the 1/2 mile radius area revealed no human habitation or active water sources such as springs or water wells.
- B. Exhibit 3 is a topographic map showing well locations in the radius of review as well as surface water bodies.
- C. The attached wellbore diagrams show the location, type, date completed, and mechanical configuration of wells within the radius of review. Exhibit 4 is a plugging and abandonment plan for wells T-12 & T-09A submitted on EPA Forms 7520-14.
- D. A typical McElmo Creek Unit injection well is depicted in Exhibit 5. As per this diagram, the average depth to the base of fresh water zones in the McElmo Creek Unit is 1200' with relatively little deviation. All injection and production wells have sufficient cement to prevent communication of injection fluid into the fresh water zones.
- E. The names and average depth to the bottom of each of the fresh water zones is shown in Exhibit 5. Drinking water sources should not be affected by injection operations.
- F&G. A type log for the McElmo Creek Unit is shown in Exhibit 6. The major production/injection horizon is the Desert Creek Lime found at a depth of approximately 5750 feet and the minor producing horizon is the overlaying Ismay Lime. Both of these producing/injection formations are reef members of the Paradox Formation of Pennsylvania Age, as shown in the cross-section in Exhibit 7. In general, the Upper Desert Creek Zone I is composed of well-cemented oolitic limestone with oolmoldic and intercrystalline porosity and has been subdivided into Zone IA, Zone IB, and Zone W. The Lower Desert Creek Zone II is composed of algal plate limestone with vugular and interparticle porosity. The Lower Desert Creek Zone II is a low quality rock of minor importance. The Ismay Zone is similar in composition to Desert

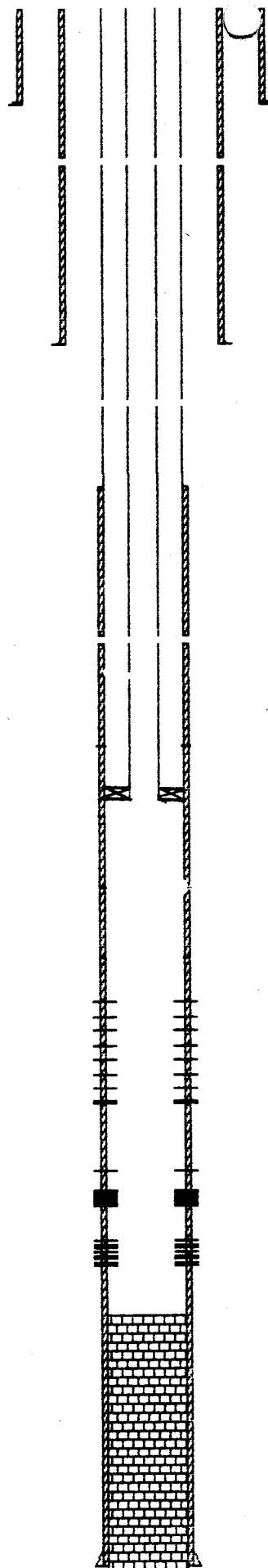
Creek Zone II but is not as continuous. The average bottom-hole fracture pressure in McElmo Creek Unit in these target zones is 5292 psig. Inhibited fresh water will be used to protect the casing/ tubing annulus from corrosion, and provide backup hydrostatic pressure to support the tubing injection pressure. An analysis of the packer fluid typically used is shown in Exhibit 8.

- H. Injection operations will be based on a WAG program with produced and supplemental fresh waters and CO₂ as injection fluids. The daily average injection rate is 800 BFPD with an average surface injection pressure of 2850 psig. The maximum daily injection rate is 2500 BFPD with a maximum surface injection pressure of 3280 psig. The annular packer fluid will be an inhibited fresh water based fluid (See exhibit #8 for detailed analysis).
- I. The testing program for these wells will consist of periodic radioactive tracer profiles and automatic tubing/casing annulus pressure monitoring.
- J. If near-wellbore and/or formation damage becomes apparent prior to commencing or during conversion work, a remedial acid or solvent cleanup will be designed to target specific negative wellbore conditions.
- K. Produced water and supplemental fresh water, after filtering and treating, enter a centralized water injection plant where it is pumped into a water distribution system to the meter skid on the injection well locations. Similarly, CO₂ is distributed through a compressor and separate distribution system to the meter skids. The wells are then "WAGged" at the well locations to obtain the optimum water and CO₂ injection volumes and ratios.
- L. The wellbore diagrams shown in Exhibit 2e & 2i depict the existing wellbore configurations for the subject wells. Exhibit 5 shows the proposed general wellbore configurations.
- M. Addressed in item "L".
- N. N/A
- O. All wells will have adequate cement to isolate injection fluid from fresh water sources.
- P. The injection tubing/casing annulus pressure will be monitored on the subject wells. Upon detecting a possible mechanical failure, indicated by an increase in the annulus pressure, the wells will be immediately scheduled for remedial work.
- Q. Attached Exhibit 4 outlines a plugging and abandonment plan designed specifically for the subject wells.
- R. Attached Exhibit 10 includes financial and corporate information for Mobil Oil Corporation.

S. N/A

T. Exhibit 9a & 9b is a copy of the Sundry Notices that will be submitted to the Bureau of Land Management to obtain approval on the conversion package for wells T-12 & T-09A.

U. Included in R.



WELL: R-09 -KB: 10.0 DATE: 59/ 8/ 13

0.0 - 97.0 - Cement : 175 sacks class G

0.0 - 97.0 - Casing Diam: 13.375 : J-55 48.00ppf Round Short

EXHIBIT #2a

WATER INJECTION WELL #R-00

500' FNL, 625' FWL

SEC 33, T40S, R25E

SAN JUAN COUNTY, UTAH

0.0 - 1508.0 - Cement : 1100 sacks class G

0.0 - 1508.0 - Casing Diam: 8.625 : J-55 24.00ppf Round Short

1620-

4260-

5020-

5000-

5140-

5200-

5737-

0.0 - 5731.0 - : Upset J-55 4.70ppf

5731.0 - 5735.0 - Packer : Baker Baker Lok-Set Packer

5774-

5820.0 - 5825.0 - Perforation : 2.0 spf Jet Desert Creek I

5810.0 - 5813.0 - Perforation : 2.0 spf Jet Desert Creek I

5772.0 - 5792.0 - Perforation : 2.0 spf Jet Desert Creek I

5772.0 - 5825.0 - Treatment : 2/87: Acidized w/2000 Gal 28% HCL

5706.0 - 5806.0 - Perforation : 2.0 spf Jet Desert Creek I

5772.0 - 5825.0 - Trouble : 9/66: Squeezed all Perfs & Reperfed

5772.0 - 5825.0 - Treatment : 9/66: Acidized w/8000 Gal 28% HCL

5829.0 - 5835.0 - Trouble : Junk In Hole

5049-

5835.0 - 5886.0 - Cement Plug : PBDT

5772.0 - 5884.0 - Treatment : 8/59: Acidized w/6500 Gal 15% HCL

5007.0 - 5885.0 - Cement : 250 sacks class G

0.0 - 5885.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short

5886

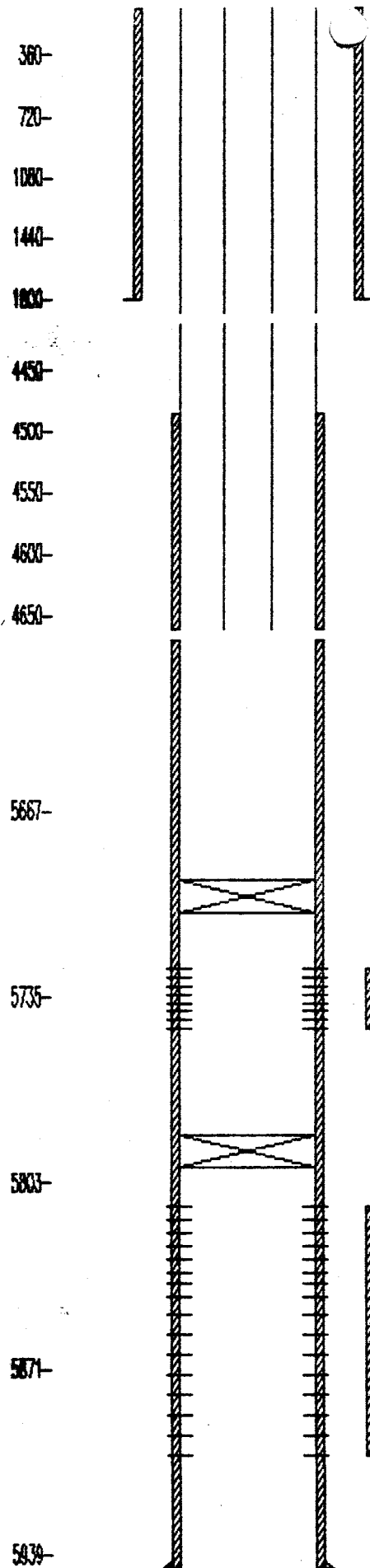
WELL: S-08 -KB: 12.0 DATE: 79/12

EXHIBIT #2b

PRODUCTION WELL #S-08
138' FNL, 2169' FWL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1723.0 - Cement : 900 sacks class G

0.0 - 1723.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short



5688.0 - 5700.0 - Bridge Plug : CIBP

5720.0 - 5742.0 - Treatment : 1/79: Acidize w/ 6,000 Gal 28% HCl
5720.0 - 5742.0 - Perforation : 1.0 spf Jet Ismay

5780.0 - 5792.0 - Bridge Plug : CIBP

5807.0 - 5840.0 - Perforation : 0.1 spf Jet Desert Creek I

5846.0 - 5897.0 - Perforation : 0.1 spf Jet Desert Creek II
5807.0 - 5897.0 - Treatment : 1/79: Acidize w/ 6,000 Gal 28% HCl

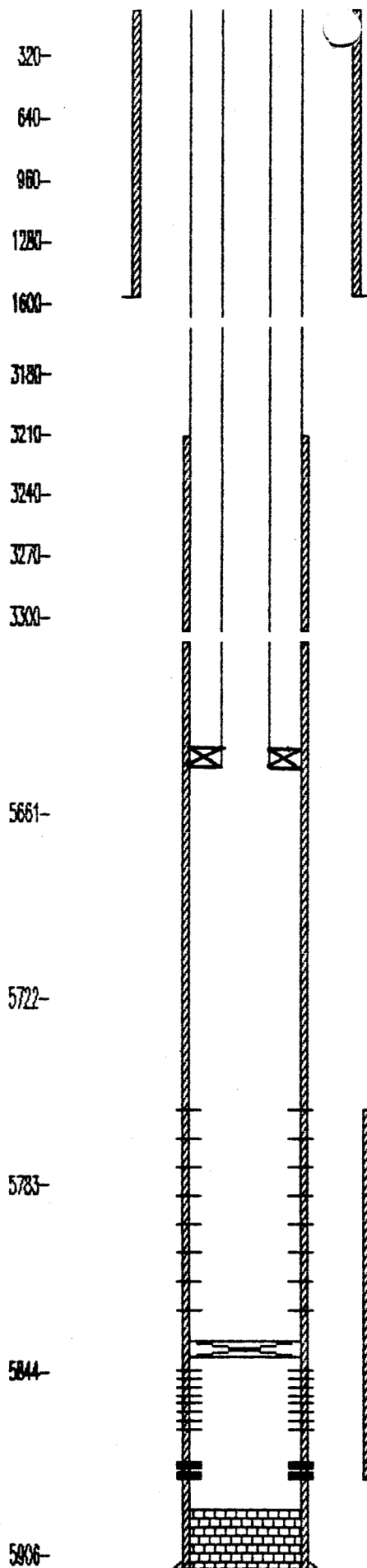
4474.0 - 5939.0 - Cement : 250 sacks class G

0.0 - 5939.0 - Production Casing Diam: 5.500 : K-55 15.50ppf Round Short

WELL: S-10 -KB: 9.0 DATE: 5/9/20

EXHIBIT #2c

WATER INJECTION WELL #S-10
1980' FNL, 1980' FWL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH



0.0 - 1500.0 - Cement : 1050 sacks class G

0.0 - 1500.0 - Casing Diam: 8.625 : H-40 24.00ppf Round Short

0.0 - 5642.0 - : Upset J-55 6.50ppf

5642.0 - 5648.0 - Packer : Baker Baker R-3 Double Grip Packer

5886.0 - 5906.0 - Cement Plug : PBTD

5870.0 - 5876.0 - Perforation : 4.0 spf Jet Desert Creek II

5870.0 - 5876.0 - Treatment : 2/59: Acidized w/ 1,000 Gal 15% HCl

5840.0 - 5859.0 - Perforation : 4.0 spf Jet Desert Creek II

5754.0 - 5820.0 - Perforation : 4.0 spf Jet Desert Creek I

5830.0 - 5835.0 - Bridge Plug : CIBP

5754.0 - 5876.0 - Treatment : 11/77: Acidized w/ 4536 Gal 28% HCl

5754.0 - 5859.0 - Treatment : 2/59: Acidized w/ 8600 Gal 15% HCl

5754.0 - 5876.0 - Treatment : 1/74: Acidized w/ 2000 Gal 28% HCl

5754.0 - 5876.0 - Treatment : 12/82: Acidized w/ 10000 Gal 28% HCl

3205.0 - 5906.0 - Cement : 250 sacks class G

0.0 - 5906.0 - Production Casing Diam: 4.500 : K-55 9.50ppf Round Short

WELL:T-08 KB:11.0 DATE: 79/7/20

EXHIBIT #2d

WATER INJECTION WELL #T-08
660' FSL, 1980' FEL
SEC 28, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 159.0 - Cement : 200 sacks class G

0.0 - 159.0 - Casing Diam: 13.375 : H-40 48.00ppf

5774.0 - 5778.0 - Packer : Baker Lok-set

0.0 - 5778.0 - Tubing Diam: 2.875 : Upset J-55 6.50ppf

5810.0 - 5818.0 - Perforation : 4.0 spf Jet

5822.0 - 5828.0 - Perforation : 4.0 spf Jet

5884.0 - 5900.0 - Cement Plug : PBTD

5870.0 - 5882.0 - Perforation : 4.0 spf Jet

5834.0 - 5865.0 - Perforation : 4.0 spf Jet

5810.0 - 5882.0 - Treatment : 9/77: 2000 gals 15% Fe acid

5810.0 - 5865.0 - Treatment : 7/79: Washed w/ 28% HCl acid

5810.0 - 5882.0 - Treatment : 4/59: Treated w/ 1500 gals MCA

5810.0 - 5882.0 - Treatment : 3/70: 1000 gals 15% Fe acid

3372.0 - 5900.0 - Cement : 400 sacks class G

0.0 - 5900.0 - Production Casing Diam: 5.500 : J-55 15.50ppf

WELL: T-09A - KB: 13.0 DATE: 72/7/28

EXHIBIT #2e

PRODUCTION WELL #T-09A
940' FNL, 2035' FEL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1712.0 - Cement : 800 sacks class G

0.0 - 1712.0 - Casing Diam: 10.750 : H-40 40.50ppf Round Short

0.0 - 5616.0 - : Upset J-55 6.50ppf

5616.0 - 5640.0 - Pump : Redo Pump

5783.0 - 5787.0 - Treatment : 7/72: Acidized w/4500 Gal 28% HCL

5783.0 - 5807.0 - Perforation : 0.1 spf Jet Desert Creek I (Select Fire Shots)

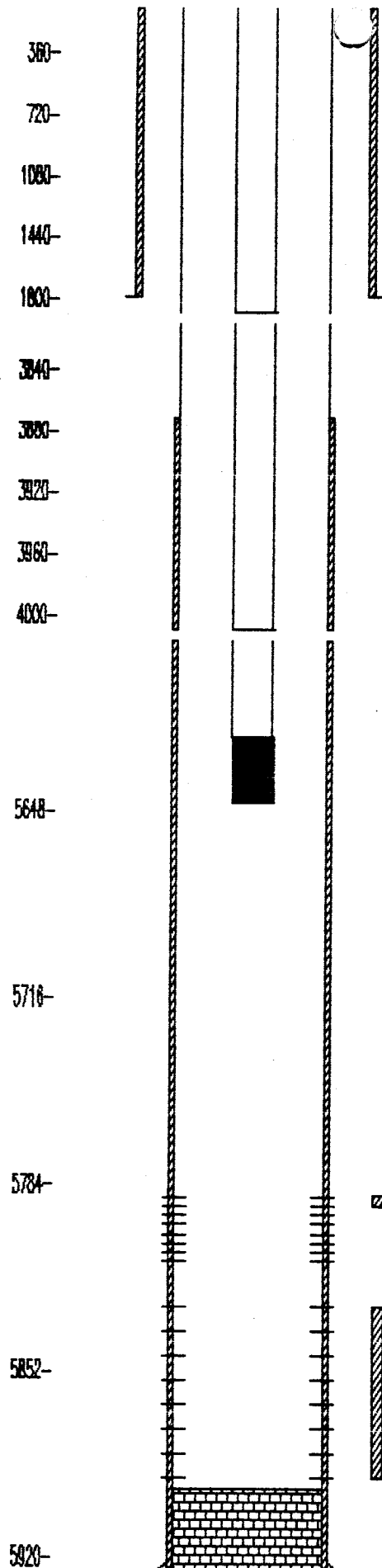
5890.0 - 5920.0 - Cement Plug : PBTD

5824.0 - 5886.0 - Perforation : 0.1 spf Jet Desert Creek II (Select Fire Shots)

5824.0 - 5886.0 - Treatment : 7/72: Acidized w/12000 Gal 28% HCL

3862.0 - 5920.0 - Cement : 275 sacks class G

0.0 - 5920.0 - Production Casing Diam: 7.000 : K-55 23.00ppf Round Short



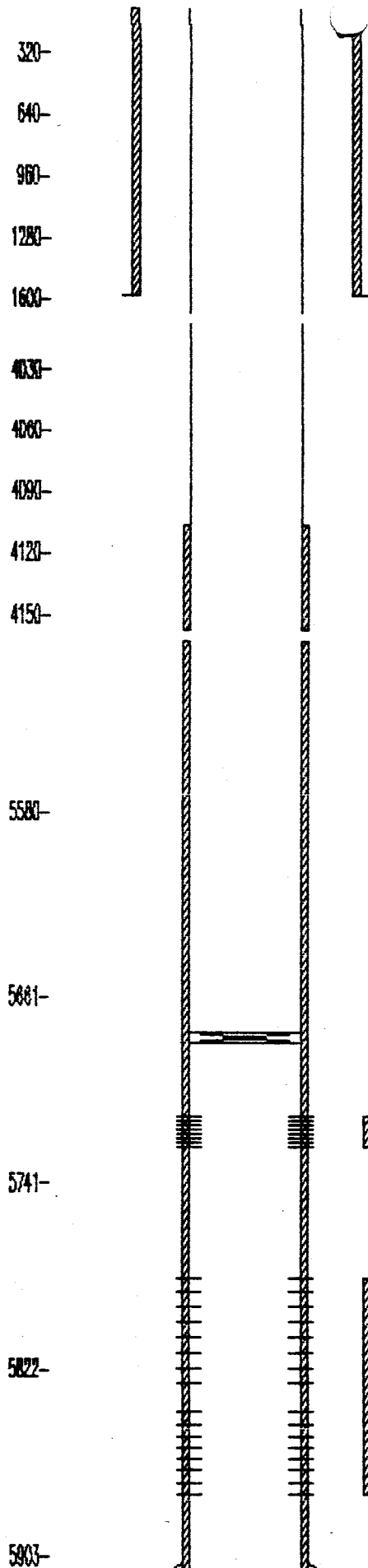
WELL:T-09 KB:10.0 DATE: 59/ 4/21

EXHIBIT #2f

PRODUCTION WELL #T-09
790' FNL, 2035' FEL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1504.0 - Cement : 1100 sacks class G

0.0 - 1504.0 - Casing Diam: 8.625 : J-55 24.00ppf Round Short



5670.0 - 5675.0 - Bridge Plug : CIBP

5707.0 - 5720.0 - Treatment : 12/67: Acidized w/2000 Gal 28% HCL

5707.0 - 5720.0 - Perforation : 4.0 spf Jet ISWAY

5760.0 - 5768.0 - Packer : Baker Model 'D'

5776.0 - 5822.0 - Perforation : 4.0 spf Jet DESERT CREEK I

5835.0 - 5870.0 - Perforation : 4.0 spf Jet DESERT CREEK II

5776.0 - 5870.0 - Treatment : 4/59: Acidized 12000 Gal 15% HCL

4100.0 - 5903.0 - Cement : 250 sacks class G

0.0 - 5903.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short

WELL: T-10 KB: 12.0 DATE: 78/12/75

EXHIBIT #2g

PRODUCTION WELL #T-10
1931' FNL, 1793' FWL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1695.0 - Cement : 720 sacks class G

0.0 - 1695.0 - Casing Diam: 9.625 : K-55 36.00ppf Round Short

0.0 - 5629.0 - : 181.00jts Upset J-55 6.50ppf

5629.0 - 5662.0 - Pump : Reda Pump

5842.0 - 5857.0 - Perforation : 0.1 spf Jet Desert Creek II (Select Fire Shots)

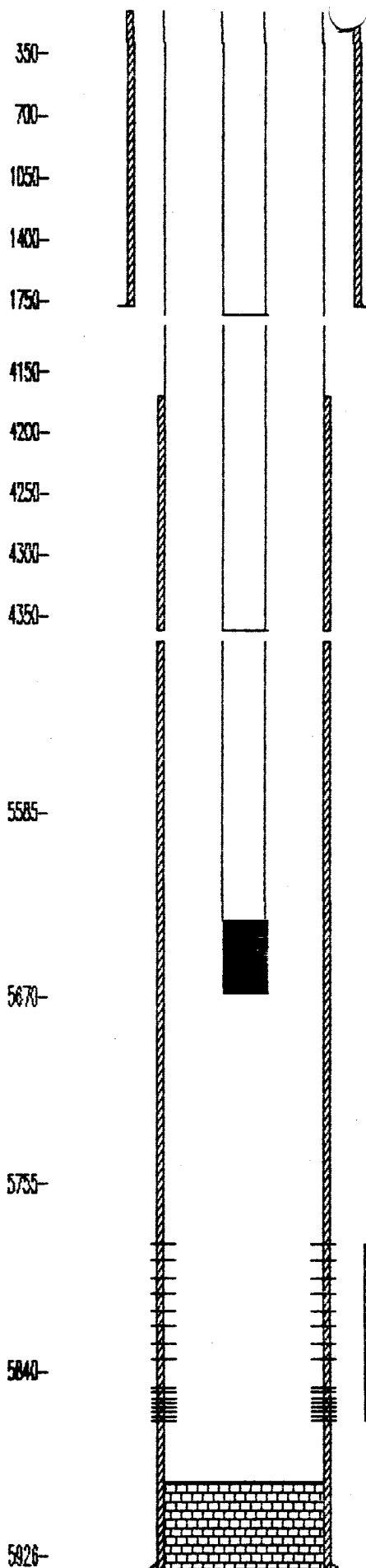
5776.0 - 5829.0 - Perforation : 0.1 spf Jet Desert Creek I (Select Fire Shots)

5776.0 - 5857.0 - Treatment : Acidized w/10000 Gal 28% HCL

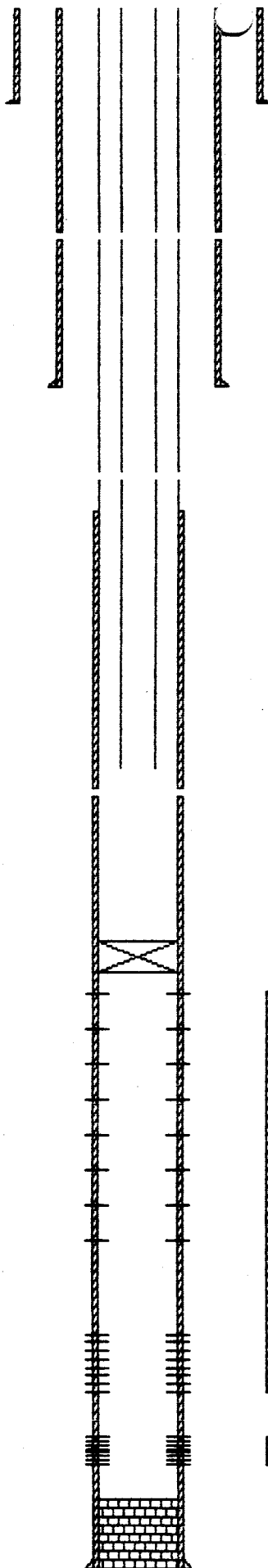
5885.0 - 5926.0 - Cement Plug : PBTD

4157.0 - 5926.0 - Cement : 250 sacks class G

0.0 - 5926.0 - Production Casing Diam: 7.000 : K-55 23.00ppf Round Short



50-
100-
150-
200-
250-
1470-
1490-
1510-
1530-
1550-
4120-
4490-
4860-
5230-
5600-
5742-
5785-
5827-
5870-
5913-



WELL: T-11 KB: 11.0 DATE: 5/17/28

0.0 - 108.0 - Cement : 150 sacks class G

0.0 - 108.0 - Casing Diam: 13.375 : H-40 48.00ppf Round Short

EXHIBIT #2h

PRODUCTION WELL #T-11
2140' FSL, 1960' FEL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1512.0 - Cement : 1050 sacks class G

0.0 - 1512.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

0.0 - 5481.0 - : 180.00jts Upset J-55 6.50ppf

5740.0 - 5748.0 - Bridge Plug : CIBP

5754.0 - 5822.0 - Perforation : 4.0 spf Jet Desert Creek I

5894.0 - 5913.0 - Cement Plug : PBTD

5848.0 - 5864.0 - Perforation : 4.0 spf Jet Desert Creek II

5754.0 - 5864.0 - Treatment : 1/59 Acidized w/8500 Gal 15% HCL

5876.0 - 5884.0 - Treatment : 1/59: Acidized w/3000 Gal 15% HCL

5876.0 - 5884.0 - Perforation : 4.0 spf Jet Desert Creek II

3930.0 - 5913.0 - Cement : 250 sacks class G

0.0 - 5913.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short

WELL T-12 - KB: 12.0 DATE: 2/02/27

EXHIBIT #2i

PRODUCTION WELL #T-12
1940' FSL, 1960' FEL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

500

1000

1700

4230

5558-

5675-

5700-

5850-

5930

5935

0.0 - 1728.0 - Cement : 860 sacks class G

0.0 - 1728.0 - Casing Diam: 10.750 :

H-40 : 32.75 ppf Round Short

0.0 - 5558 - Tubing Diam 2 7/8 : Upset J-55
6.5 ppf

5558 - 5675 - Pump : Reda Pump

5748-5831 - Perforation : .1 spf Desert Creek I
(Select Fire Perforations)

5748-5831 - Treatment : 2/72 Acidized w/ 16000 Gal
28% HCL

5862-5873 - Perforation : 1 spf Desert Creek II
5862-5873 - Treatment : 2/72 Acidized w/2000 Gal
28% HCL

5930-5935 - Cement Plug : PBTB

4236-5935 - Cement : 275 sacks class G

0.0 -5935 - Casing Diam: 7.0 : K-55 23 ppf
Short Round

WELL: U-08 -KB:13.0 DATE: 78/10/18

EXHIBIT #2j

PRODUCTION WELL #U-08
100' FSL, 650' FEL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1733.0 - Cement : 830 sacks class G

0.0 - 1733.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5747.0 - 5750.0 - Perforation : 1.0 spf Jet Ismay

5917.0 - 5917.0 - Perforation : 1.0 spf Jet Desert Creek III

5914.0 - 5920.0 - Packer : Baker Baker Anchor Clch

5881.0 - 5892.0 - Perforation : 1.0 spf Jet Desert Creek II

5824.0 - 5868.0 - Perforation : 1.0 spf Jet Desert Creek I

5747.0 - 5917.0 - Treatment : 10/78: Acidized w/9500 Gal 28% HCL

5747.0 - 5917.0 - Treatment : 12/85 Acidized w/1000 Gal 28% HCL

5747.0 - 5917.0 - Treatment : 8/83: Acidized w/1000 Gal 28% HCL

0.0 - 5914.0 - : Upset J-55 6.50ppf

4500.0 - 5960.0 - Cement : 250 sacks class G

0.0 - 5960.0 - Production Casing Diam: 5.500 : K-55 14.00ppf Round Short

WELL: U-09 - KB: 14.0 DATE: 85/ 5/24

EXHIBIT #2k

PRODUCTION WELL #U-09
526' FEL, 1019' FNL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 96.0 - Cement : 100 sacks class G

0.0 - 96.0 - Casing Diam: 13.375 : K-55 54.50ppf Round Short

0.0 - 1740.0 - Cement : 1050 sacks class G

0.0 - 1740.0 - Casing Diam: 9.625 : K-55 36.00ppf Round Long

5812.0 - 5824.0 - Perforation : 2.0 spf Jet Desert Creek Ia

5864.0 - 5868.0 - Packer : Baker Baker Anchor Clch

5862.0 - 5868.0 - Perforation : 4.0 spf Jet Desert Creek II

5840.0 - 5854.0 - Perforation : 4.0 spf Jet Desert Creek Ib

5812.0 - 5868.0 - Treatment : 6/85: Acidized all Perfs

0.0 - 5864.0 - : Upset J-55 6.50ppf

5923.0 - 5975.0 - Cement Plug : PBTD

900.0 - 5975.0 - Cement : 450 sacks class G

0.0 - 5975.0 - Production Casing Diam: 7.000 : K-55 23.00ppf Round Long

WELL: U-10 -KB:10.0 DATE: 59/ 3726

EXHIBIT #21

WATER INJECTION WELL #U-10
526' FEL, 1019' FNL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1510.0 - Cement : 1050 sacks class G

0.0 - 1510.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

0.0 - 5652.0 - : Upset J-55 6.50ppf

5652.0 - 5659.0 - Packer : Baker Baker Lok-Set Plr

5874.0 - 5895.0 - Cement Plug : PBTD

5854.0 - 5864.0 - Treatment : 3/59: Acidized w/2000 Gal 15% HCL

5854.0 - 5864.0 - Perforation : 4.0 spf Jet Desert Creek II

5790.0 - 5795.0 - Perforation : 4.0 spf Jet Desert Creek I

5800.0 - 5806.0 - Perforation : 4.0 spf Jet Desert Creek I

5813.0 - 5824.0 - Perforation : 4.0 spf Jet Desert Creek W

5830.0 - 5848.0 - Perforation : 4.0 spf Jet Desert Creek II

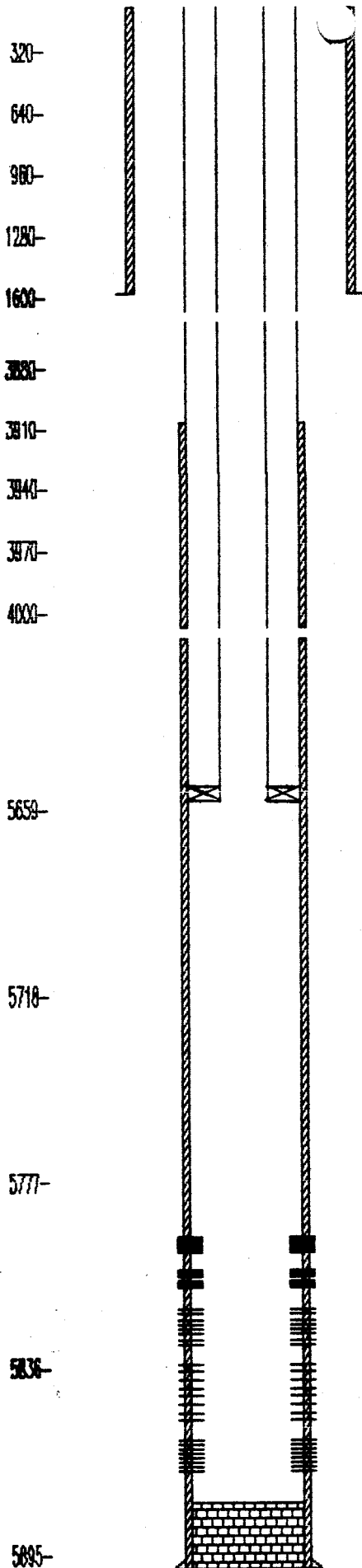
5790.0 - 5864.0 - Treatment : 3/59: Acidized w/8000 Gal 15% HCL

5790.0 - 5864.0 - Treatment : 9/67: Acidized w/15000 Gal 28% HCL

5790.0 - 5864.0 - Treatment : 10/77: Acidized w/2500 28% HCL

3900.0 - 5895.0 - Cement : 250 sacks class G

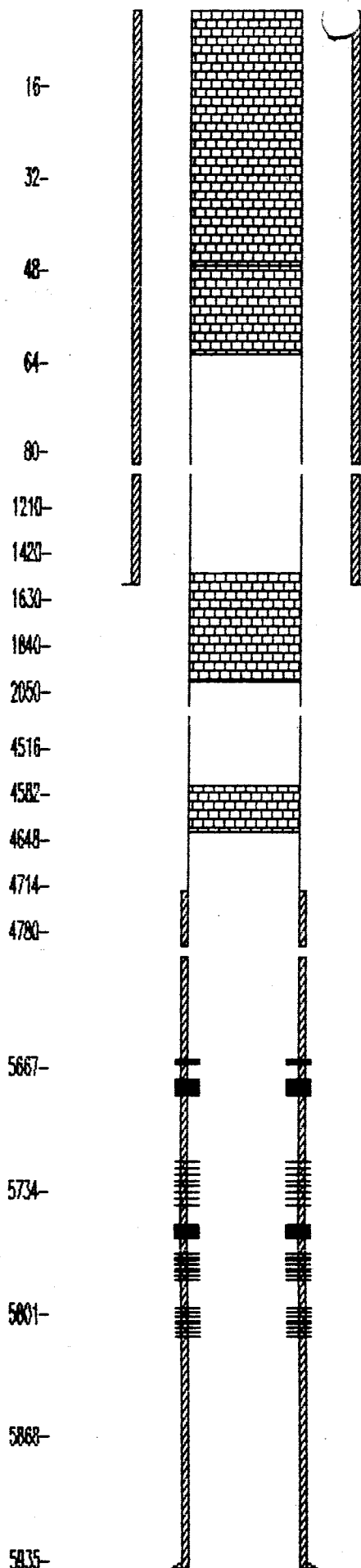
0.0 - 5895.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short



WELL: R-11 KB: 9.0' DATE: 90/1/11

EXHIBIT #2m

P&A WELL #R-11
1930' FSL, 680' FWL
NW/SW SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH



0.0 - 45.0 - Cement Plug : P&A CEMENT PLUG

45.0 - 60.0 - Cement Plug : P&A CEMENT PLUG

1575.0 - 1575.0 - Trouble : HOLE IN CASING

0.0 - 1500.0 - Cement : 1100 sacks class B

- 0.0 - 1500.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

1939.0 - 1939.0 - Trouble : HOLE IN CASING

- 1450.0 - 1940.0 - Cement Plug : P&A CEMENT PLUG

4600.0 - 4605.0 - Trouble : CASING PARTED

- 4550.0 - 4618.0 - Cement Plug : P&A CEMENT PLUG

5655.0 - 5658.0 - Perforation : 4.0 spf JET ISMAY

5666.0 - 5674.0 - Perforation : 4.0 spf JET ISMAY

5710.0 - 5734.0 - Perforation : 4.0 spf JET DESERT CREEK

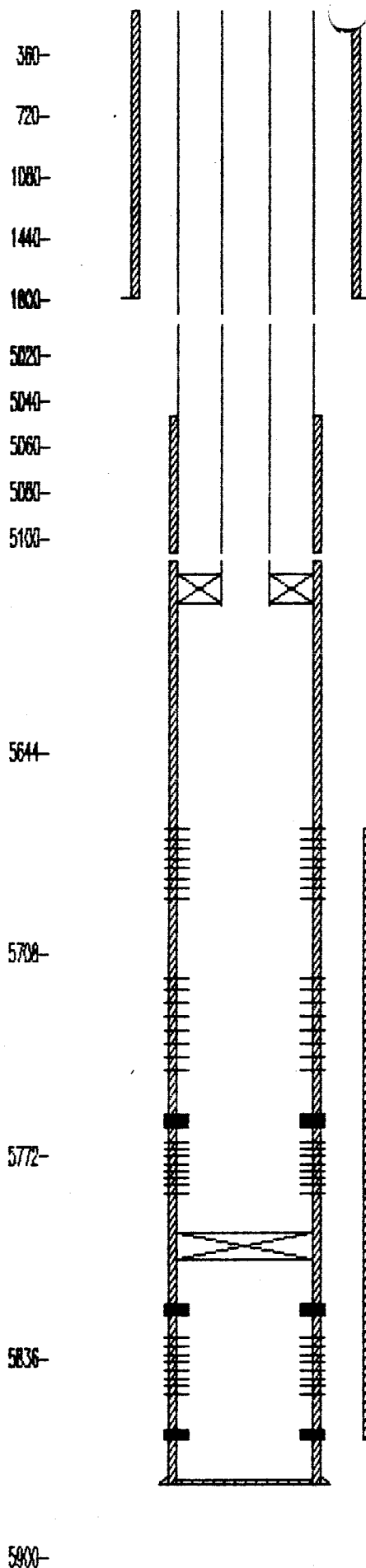
5745.0 - 5752.0 - Perforation : 4.0 spf JET DESERT CREEK

5760.0 - 5774.0 - Perforation : 4.0 spf JET DESERT CREEK

5790.0 - 5805.0 - Perforation : 4.0 spf JET DESERT CREEK

4700.0 - 5932.0 - Cement : 200 sacks class B

0.0 - 5932.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short



WELL: R-11A KB: 11.3' DATE: 90/ 1/11

EXHIBIT #2n

WATER INJECTION WELL #R-11A
2030' FSL, 680' FWL
NW/SW SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1712.0 - Cement : 725 sacks class G

0.0 - 1712.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5584.0 - 5593.0 - Packer : Baker LOC-SET

0.0 - 5594.0 - Tubing Diam: 2.875 : Upset J-55 6.50ppf

5664.0 - 5686.0 - Treatment : 8/74: ACIDIZED W/ 4500 GAL 28% HCL

5664.0 - 5686.0 - Perforation : 2.0 spf Jet ISWAY

5870.0 - 5872.0 - Cement Plug : PBTD

5711.0 - 5740.0 - Perforation : 2.0 spf Jet DESERT CREEK 1

5763.0 - 5779.0 - Perforation : 2.0 spf JET DESERT CREEK 2

5754.0 - 5758.0 - Perforation : 2.0 spf JET DESERT CREEK 2

5711.0 - 5779.0 - Treatment : 8/74: ACIDIZED W/ 9000 GAL 28% HCL

5854.0 - 5857.0 - Perforation : 2.0 spf JET DESERT CREEK 2

5792.0 - 5800.0 - Bridge Plug : CIBP

5814.0 - 5818.0 - Perforation : 2.0 spf JET DESERT CREEK 2

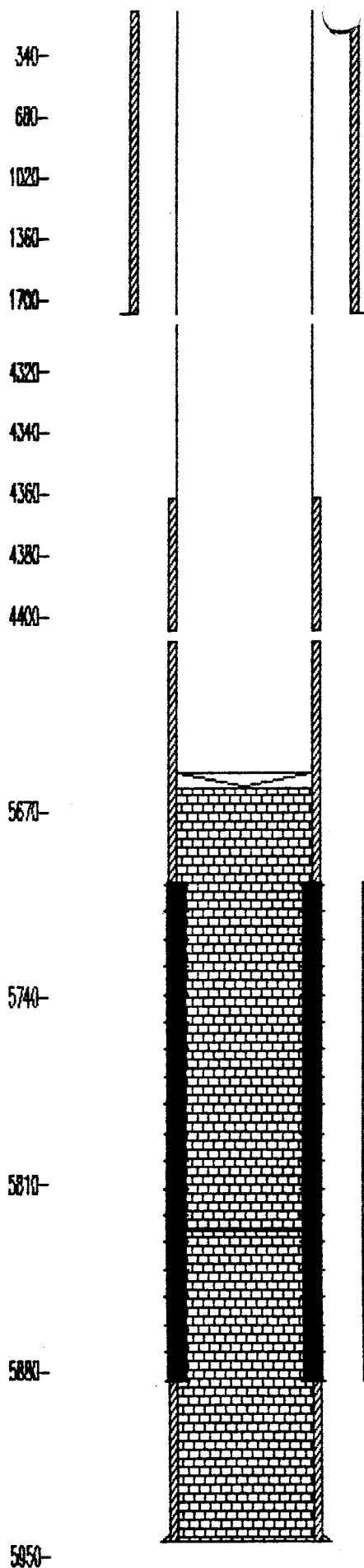
5825.0 - 5843.0 - Perforation : 2.0 spf JET DESERT CREEK 2

5814.0 - 5857.0 - Treatment : 8/74: ACIDIZED W/ 5000 GAL 28% HCL

5664.0 - 5857.0 - Treatment : 11/82: 4000 gal 28% 6000 gal 28% sx

5040.0 - 5872.0 - Cement : 250 sacks class G

0.0 - 5872.0 - Production Casing Diam: 5.500 : K-55 15.50ppf Round Short



WELL: S-11 KB: 12.0' DATE: 90/1/TT

EXHIBIT #20

PRODUCTION WELL #S-11
1928' FSL, 1731' FWL
SW/NE SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1700.0 - Cement : 900 sacks class B

0.0 - 1700.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5650.0 - 5660.0 - Retainer : Baker

5692.0 - 5878.0 - Treatment : 9/79: acidized w/ 1200 gals 28% hcl

5692.0 - 5878.0 - Treatment : 6/84: SQZD PERFS W/ 300 SX CL B CMT

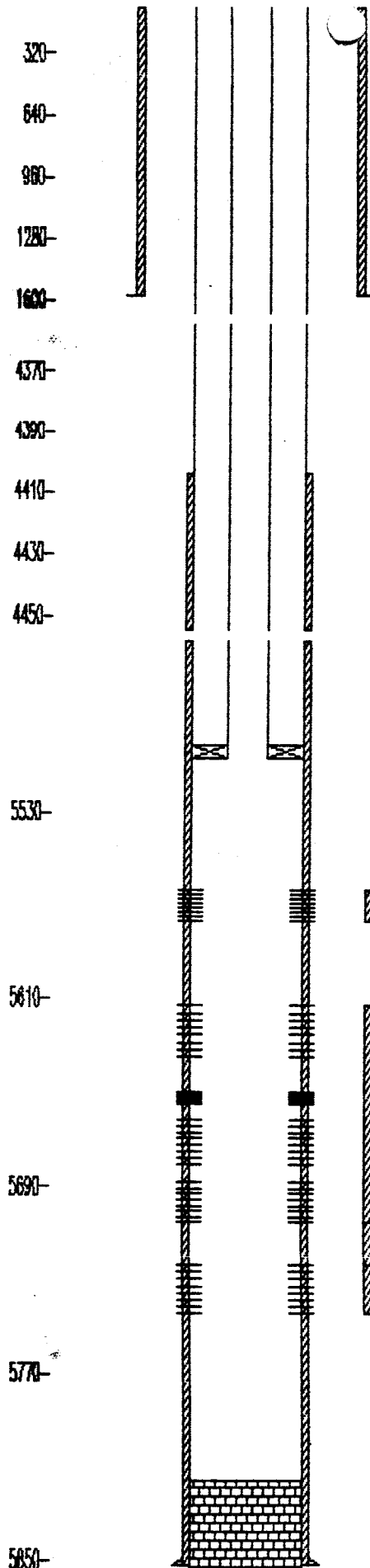
5692.0 - 5878.0 - Abandoned Perforation : 2.0 spf Jet Desert Creek 1 & Ismay

5656.0 - 5878.0 - Cement Plug : CEMENT PLUG

5822.0 - 5939.0 - Cement Plug : PBTD

4357.0 - 5939.0 - Cement : 250 sacks class B

0.0 - 5939.0 - Production Casing Diam: 5.500 : K-55 15.50ppf Round Short



WELL: S-12 KB: 9.0' DATE: 90/1/1

EXHIBIT #2p

WATER INJECTION WELL #S-12
645' FSL, 2140' FWL
SE/SW SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1502.0 - Cement : 1050 sacks class B

0.0 - 1502.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5495.0 - 5501.0 - Packer : HALLIBURTIN TRUMP II W/ ON/OFF TOOL

0.0 - 5495.0 - Tubing Diam: 2.375 : Upset J-55 4.70ppf

5558.0 - 5571.0 - Trouble : 4/89: BROKE DOWN SQUEEZE

5558.0 - 5571.0 - Perforation : 2.0 spf JET ISMAY

5558.0 - 5571.0 - Treatment : 2/71: 3000 GALS 28% HCL

5717.0 - 5738.0 - Treatment : 11/63: 966 GALS 15% HCL

5607.0 - 5629.0 - Perforation : 4.0 spf JET DESERT CREEK I

5644.0 - 5649.0 - Perforation : 4.0 spf JET DESERT CREEK I

5655.0 - 5674.0 - Perforation : 4.0 spf JET DESERT CREEK I

5682.0 - 5699.0 - Perforation : 4.0 spf JET DESERT CREEK I

5607.0 - 5699.0 - Treatment : 8/58: 12,600 GALS 15% HCL

5717.0 - 5738.0 - Perforation : 2.0 spf JET DESERT CREEK II

5607.0 - 5738.0 - Treatment : 4/89: 4200 GALS 28% HCL

5810.0 - 5848.0 - Cement Plug : PBTD

4400.0 - 5846.0 - Cement : 250 sacks class B

0.0 - 5846.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short

317-
634-
951-
1268-
1585-
3740-
3780-
3820-
3860-
3900-
5604-
5650-
5712-
5766-
5820-

WELL: T-12A - KB: 12.0' DATE: 90/1/11

EXHIBIT #2a

PRODUCTION WELL #T-12A
590' FSL, 2007' FEL
SW/SE SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1585.0 - Cement : 600 sacks class B

0.0 - 1585.0 - Casing Diam: 9.625 : K-55 36.00ppf Round Short

5615.0 - 5684.0 - Perforation : 1.0 spf Jet DESERT CREEK 1

5706.0 - 5754.0 - Perforation : 1.0 spf Jet DESERT CREEK 2

5615.0 - 5754.0 - Treatment : 09/78: ACDZD W/ 15000 GAL 28% HCL

5615.0 - 5754.0 - Treatment : 10/78: ACDZ W/ 25200 GAL SUPER-X

5810.0 - 5815.0 - Bridge Plug : PBTD

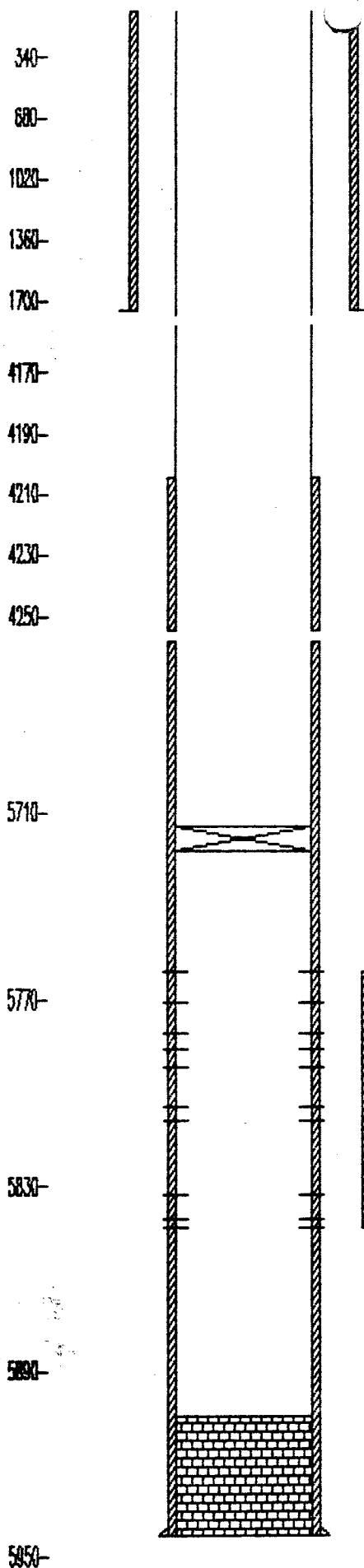
5800.0 - 5805.0 - Packer : BAKER ANCHOR CATCHER

5799.0 - 5800.0 - : Upset J-55 6.50ppf

0.0 - 5799.0 - : Upset K-55 6.50ppf

3848.0 - 5815.0 - Cement : 250 sacks class B

0.0 - 5815.0 - Production Casing Diam: 7.000 : K-55 20.00ppf Round Short



WELL: U-11 KB: 12.0' DATE: 90/1/11

EXHIBIT #2r

PRODUCTION WELL U-11
600' FEL, 1950' FSL
SEC 33, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1675.0 - Cement : 900 sacks class B

0.0 - 1675.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5839.0 - 5839.0 - Perforation : 1.0 spf JET DESERT CREEK I

5710.0 - 5718.0 - Mechanical Plug : WIRELINE SET BP

5804.0 - 5804.0 - Perforation : 1.0 spf JET DESERT CREEK I

5787.0 - 5787.0 - Perforation : 1.0 spf JET DESERT CREEK I

5766.0 - 5766.0 - Perforation : 1.0 spf JET DESERT CREEK I

5756.0 - 5756.0 - Perforation : 1.0 spf JET DESERT CREEK I

5776.0 - 5776.0 - Perforation : 1.0 spf JET DESERT CREEK I

5781.0 - 5781.0 - Perforation : 1.0 spf JET DESERT CREEK I

5800.0 - 5800.0 - Perforation : 1.0 spf JET DESERT CREEK I

5836.0 - 5836.0 - Perforation : 1.0 spf JET DESERT CREEK I

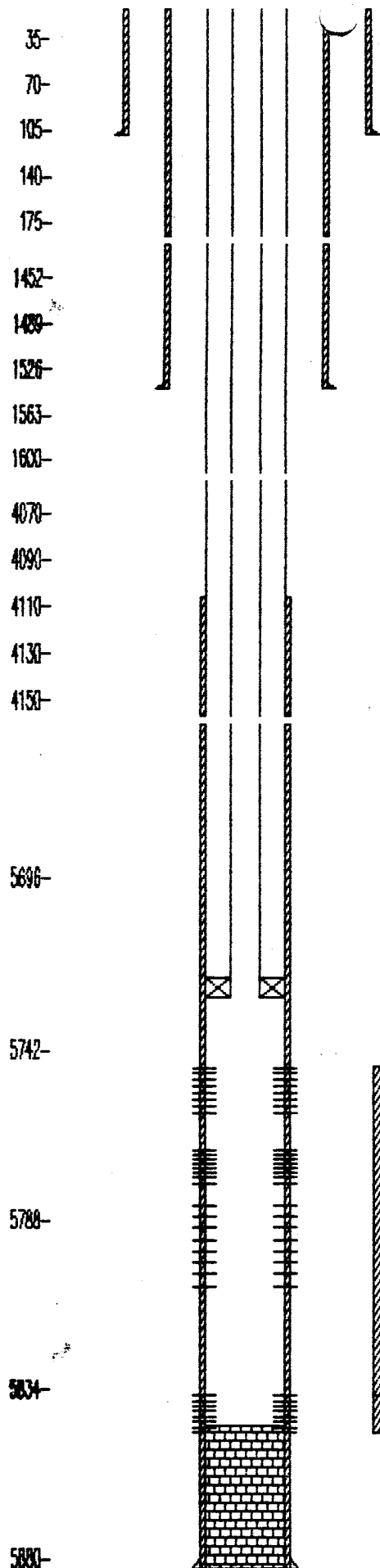
5828.0 - 5828.0 - Perforation : 1.0 spf JET DESERT CREEK I

5756.0 - 5839.0 - Treatment : 11/78: 13,000 GALS 28% HCL

5900.0 - 5938.0 - Cement Plug : PBTD

4200.0 - 5938.0 - Cement : 250 sacks class B

0.0 - 5938.0 - Production Casing Diam: 5.500 : K-55 14.00ppf Round Short



WELL: U-12 KB: 10.0' DATE: 90/ 1/11

0.0 - 99.0 - Cement : 125 sacks class B
 0.0 - 99.0 - Casing Diam: 13.375 : H-40 48.00ppf Round Short

EXHIBIT #2s

WATER INJECTION WELL #U-12
 660' FSL, 805' FEL
 SE/SE SEC 4, T40S, R25E
 SAN JUAN COUNTY, UTAH

0.0 - 1530.0 - Cement : 1100 sacks class B
 0.0 - 1530.0 - Casing Diam: 8.625 : K-55 24.00ppf Round Short

5719.0 - 5724.0 - Packer : HALLIBURTON TRUMP II W/ ON/OFF TOOL
 0.0 - 5724.0 - Tubing Diam: 2.375 : 181.00jts Upset J-55 4.70ppf

5743.0 - 5755.0 - Perforation : 4.0 spf JET DESERT CREEK I

5765.0 - 5774.0 - Perforation : 4.0 spf JET DESERT CREEK I

5780.0 - 5802.0 - Perforation : 4.0 spf JET DESERT CREEK I

5743.0 - 5802.0 - Treatment : 12/58: 4300 GALS 15% HCL

5832.0 - 5842.0 - Treatment : 12/58: 1000 GALS 15% HCL

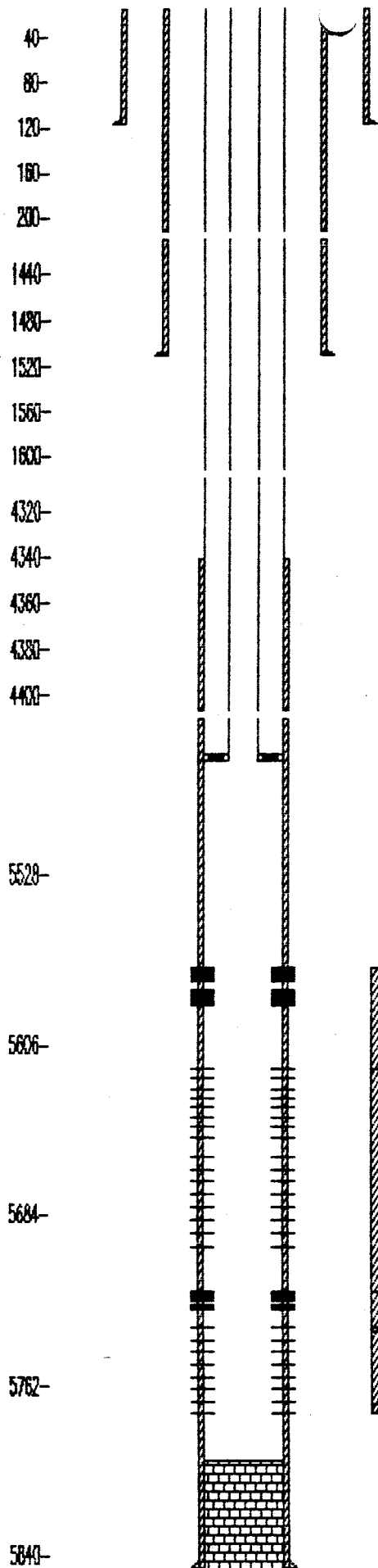
5832.0 - 5842.0 - Perforation : 4.0 spf JET DESERT CREEK II

5743.0 - 5842.0 - Treatment : 4/72: 8000 GALS 28% HCL

5840.0 - 5879.0 - Cement Plug : PBTD

4100.0 - 5879.0 - Cement : 200 sacks class B

0.0 - 5879.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short



WELL: T-13 KB: 10.0' DATE: 90/1/11

0.0 - 105.0 - Cement : 150 sacks class B

0.0 - 105.0 - Casing Diam: 13.375 : J-55 48.00ppf Round Short

EXHIBIT #2t

WATER INJECTION WELL #T-13
595' FSL, 595' FEL
NW/NE SEC 4, T41S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1497.0 - Cement : 1050 sacks class B

0.0 - 1497.0 - Casing Diam: 8.625 : J-55 24.00ppf Round Short

5466.0 - 5469.0 - Packer : Baker INVERTED LOK-SET

0.0 - 5469.0 - Tubing Diam: 2.375 : Upset J-55 4.70ppf

5574.0 - 5581.0 - Perforation : 4.0 spf JET ISWAY

5564.0 - 5570.0 - Perforation : 4.0 spf Jet ISWAY

5564.0 - 5581.0 - Treatment : 7/82: 1500 GALS 15% HCL

5730.0 - 5764.0 - Treatment : 7/58: ACIDIZED 7300 GALS 15% HCL

5610.0 - 5641.0 - Perforation : 4.0 spf JET DESERT CREEK I

5728.0 - 5768.0 - Perforation : 2.0 spf JET DESERT CREEK II

5728.0 - 5768.0 - Treatment : 9/82: 4000 GALS 28% HCL

5650.0 - 5692.0 - Perforation : 4.0 spf JET DESERT CREEK I

5712.0 - 5768.0 - Treatment : 1/64: 2500 GALS 15% HCL

5712.0 - 5720.0 - Perforation : 2.0 spf JET DESERT CREEK I

5610.0 - 5768.0 - Treatment : 1/74: 2500 GALS 28% HCL

5564.0 - 5768.0 - Treatment : 2/66: 15,000 GALS 28% HCL

5790.0 - 5840.0 - Cement Plug : PBTD

4335.0 - 5839.0 - Cement : 250 sacks class B

0.0 - 5839.0 - Production Casing Diam: 4.500 : J-55 9.50ppf Round Short

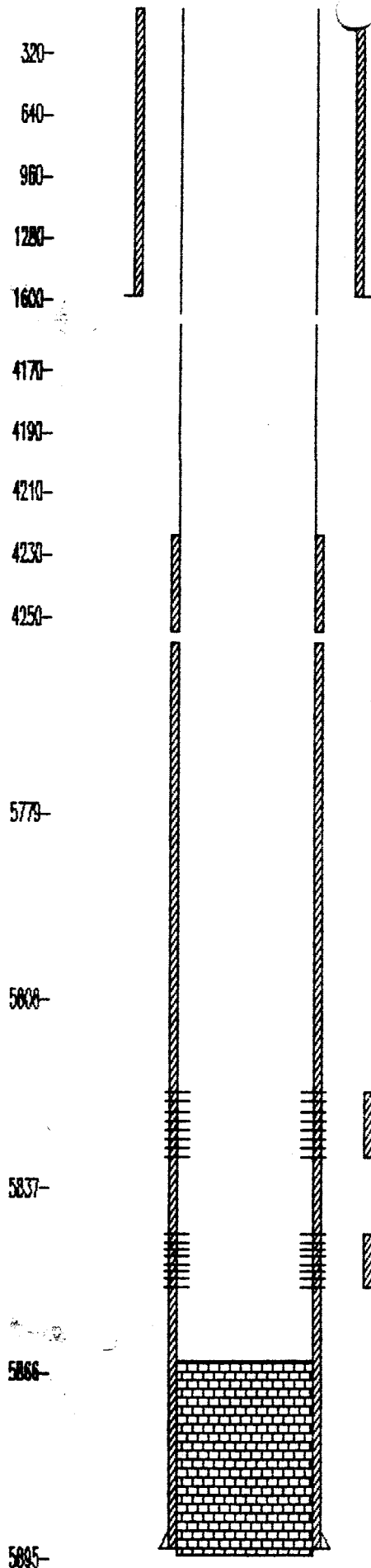
WELL: V-11 KB: 10.0 DATE: 90/1/11

EXHIBIT #2U

PRODUCTION WELL V-11
2060' FSL, 690' FWL
NW/SW SEC 34, T40S, R25E
SAN JUAN COUNTY, UTAH

0.0 - 1511.0 - Cement : 900 sacks class B

0.0 - 1511.0 - Casing Diam: 8.625 : J-55 24.00ppf Round Short



5820.0 - 5830.0 - Perforation : 2.0 spf jet DESERT CREEK II

5820.0 - 5830.0 - Treatment : 9/84: 3000 GALS 28% HCL

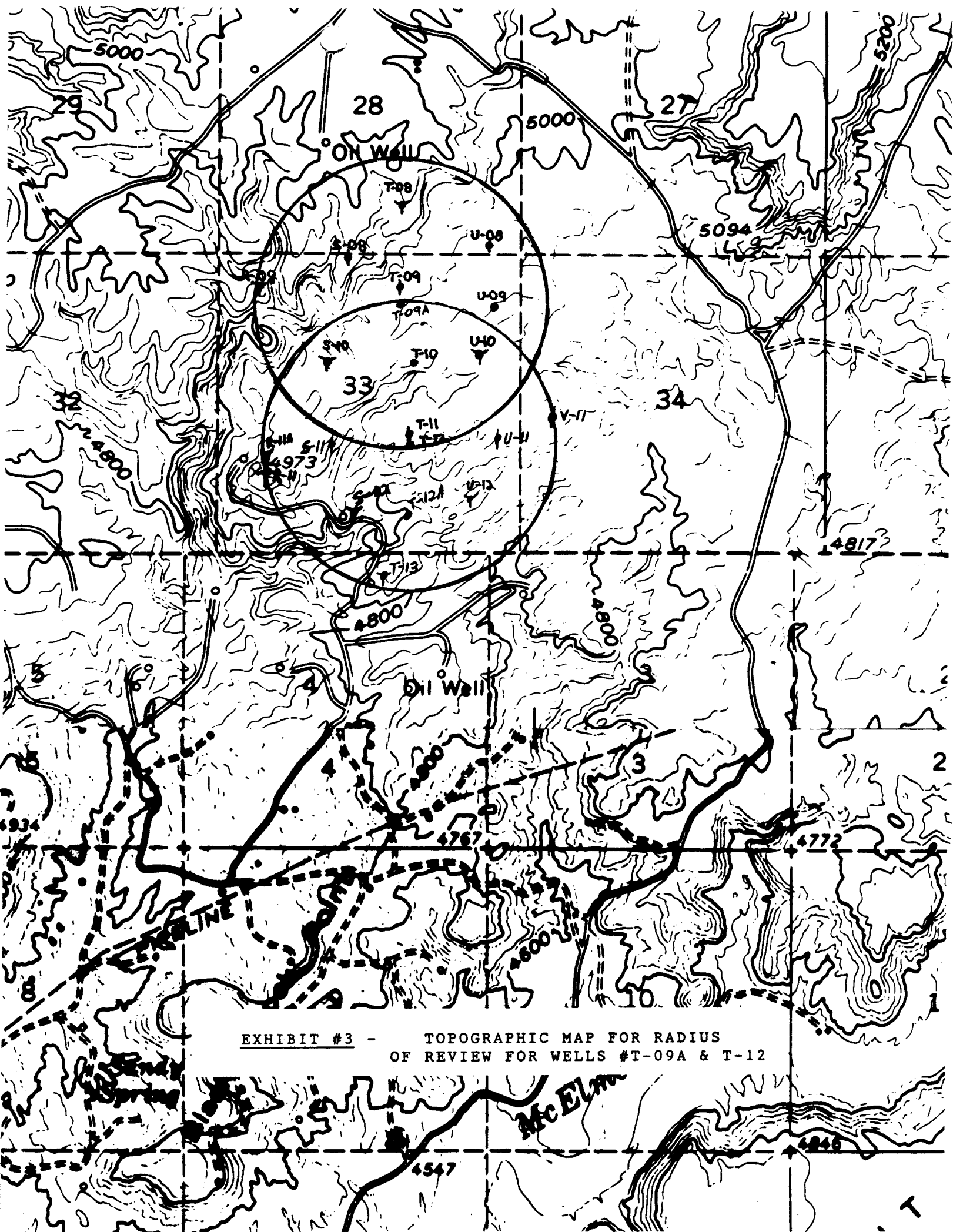
5842.0 - 5850.0 - Treatment : 4/60: 500 GALS 15% HCL

5842.0 - 5850.0 - Perforation : 3.0 spf JET DESERT CREEK II

4219.0 - 5891.0 - Cement : 250 sacks class B

0.0 - 5891.0 - Production Casing Diam: 5.500 : J-55 14.00ppf Round Short

5862.0 - 5892.0 - Cement Plug : PBD



PLUGGING AND ABANDONMENT PLAN EXHIBIT #4b



NAME AND ADDRESS OF FACILITY

McElmo Creek Unit #T-12
(same as Operator)

NAME AND ADDRESS OF OWNER/OPERATOR

Mobil Oil Corporation
P.O. Box 5444
Denver, CO 80217LOCATE WELL AND OUTLINE UNIT ON
SECTION PLAT - 640 ACRES

STATE

COUNTY

Utah

San Juan

PERMIT NUMBER

SURFACE LOCATION DESCRIPTION

5-1/2 1/4 OF NW 1/4 OF SE 1/4 SECTION 33 TOWNSHIP 40S RANGE 25E

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface Location 1940 ft. from (N/S) S Line of quarter section
and 1960 ft. from (E/W) E Line of quarter section

TYPE OF AUTHORIZATION

- ☐
- Individual Permit
-
- ☒
- Area Permit
-
- ☒
- Rul.

Number of Wells _____

WELL ACTIVITY

- ☐
- CLASS I
-
- ☒
- CLASS II
-
- ☐
- Brine Disposal
-
- ☒
- Enhanced Recovery
-
- ☐
- Hydrocarbon Storage
-
- ☐
- CLASS III

Lease Name McElmo Creek Unit

Well Number T-12

CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT(LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
10-3/4	32.75			
7	20			

METHOD OF EMPLACEMENT OF CEMENT PLUGS

- ☐
- The Balance Method
-
- ☐
- The Dump Sailer Method
-
- ☐
- The Two-Plug Method
-
- ☒
- Other Bottom plug across perforated interval to be pumped under cement retainer

CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	7	7	7	10-3/4			
Depth to Bottom of Tubing or Drill Pipe (ft.)	5698	4768	1678	100			
Secks of Cement To Be Used (each plug)	54	25	100	40			
Slurry Volume To Be Pumped (cu. ft.)	59	27	110	44			
Calculated Top of Plug (ft.)	5648	4650	1628	surf.			
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	15.8	15.8	15.8	15.8			
Type Cement or Other Material (Class III)	G	G	G	G			

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (If any)

From	To	From	To
Surface	50' below surface		
5748'	5873' Production perfs.		

Estimated Cost to Plug Wells

\$25,000

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

NAME AND OFFICIAL TITLE (Please type or print)

Regulatory Compliance Manager

SIGNATURE

DATE SIGNED

1-11-90

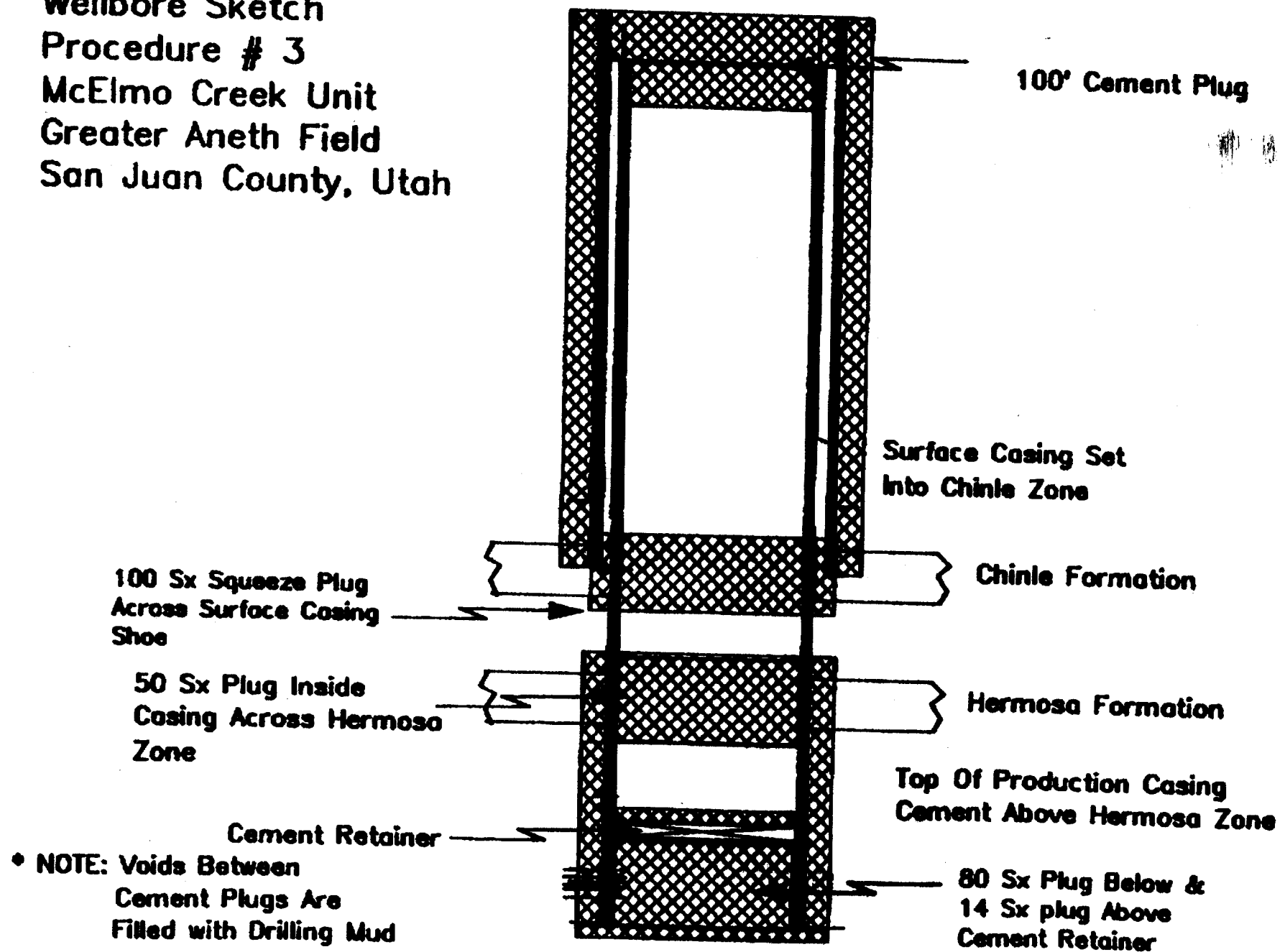
McELMO CREEK UNIT
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE 3

1. MIRU. Nipple up BOPE.
2. POH with injection equipment and tubing. Lay down injection equipment.
3. RIH with cement retainer on end of 2 7/8" tubing and set retainer in casing 50' above top perforation.
4. Rig up Cementers and mix and pump 80 sacks of class G cement. Squeeze perfs below retainer w/ 66 sacks of cement. Sting out of retainer and displace last 14 sacks of cement on top of retainer.
5. POOH with tubing above cement and displace casing to surface with drilling mud (min 9 lbs/gal, vis 50 sec/qt). Pull up hole with tubing to bottom of Hermosa zone.
6. Rig up cementers and set 50 sack plug inside of casing across Hermosa zone. Pull tubing out of cement and clear tubing.
7. POH with tubing and stand back in derrick.
8. Rig up perforators and shoot squeeze holes in casing at bottom of surface casing shoe w/ 4 SPF 120 degree phasing. Rig down perforators.
9. RIH with PVC tail and retrievable packer on end of 2 7/8" tubing and set in casing with tail 50' above surface casing shoe squeeze holes. Rig up cementers and pump 100 sacks of class G cement below packer and tail to squeeze off surface casing shoe. Release packer, pull up hole 1 joint, and clear tubing. Reset packer and leave sufficient pressure on tubing to hold cement in place while curing.
10. POH with tubing and stand in derrick.
11. Rig up casing cutter and cut off long string production casing 50' below surface flange. Pull 50' of casing and lay it down.
12. RIH with 100' of 2 7/8" tubing and pump class G cement to surface. POH with tubing and lay down tubing. Top off casing with cement so hole remains full.
13. RDMO. Cut off surface pipe flange and weld on dry hole marker. Restore location as per BLM requirements.

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**Plug & Abandonment
Wellbore Sketch
Procedure # 3
McElmo Creek Unit
Greater Aneth Field
San Juan County, Utah**





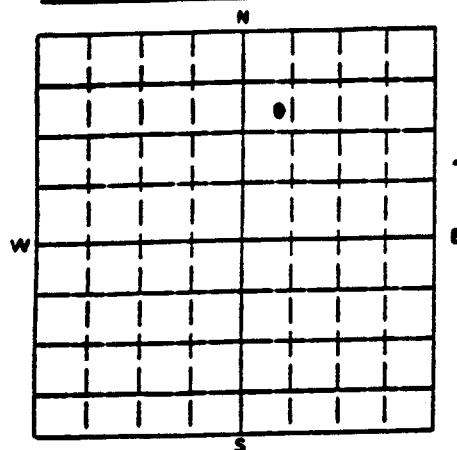
PLUGGING AND ABANDONMENT PLAN

EXHIBIT #4a

NAME AND ADDRESS OF FACILITY

McElmo Creek Unit #T-09A
(same as Operator)

NAME AND ADDRESS OF OWNER/OPERATOR

Mobil Oil Corporation
P.O. Box 5444
Denver, CO 80217LOCATE WELL AND OUTLINE UNIT ON
SECTION PLAT - 640 ACRES

STATE

Utah

COUNTY

San Juan

PERMIT NUMBER

SURFACE LOCATION DESCRIPTION

SW 1/4 OF NW 1/4 OF 33 1/4 SECTION 40S TOWNSHIP 25E RANGE

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface 940
Location _____ ft. from (N/S) _____ N
and _____ ft. from (E/W) _____ E Line of quarter section

TYPE OF AUTHORIZATION

- ☐
- Individual Permit
-
- ☐
- Area Permit
-
- ☒
- Rul.

Number of Wells _____

WELL ACTIVITY

- ☐
- CLASS I
-
- ☒
- CLASS II
-
- ☐
- Brine Disposal
-
- ☒
- Enhanced Recovery
-
- ☐
- Hydrocarbon Storage
-
- ☐
- CLASS III

Lease Name McElmo Creek Unit

Well Number T-09A

CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT(LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
10-3/4	32.75			
7	20			

METHOD OF EMPLACEMENT OF CEMENT PLUGS

- ☐
- The Balance Method
-
- ☐
- The Dump Bailer Method
-
- ☐
- The Two-Plug Method
-
- ☒
- Other Bottom plug across perforated interval to be pumped under cement retainer

CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	7	7	7	10 3/4			
Depth to Bottom of Tubing or Drill Pipe (ft.)	5733	4872	1662	100			
Secks of Cement To Be Used (each plug)	44	23	100	40			
Slurry Volume To Be Pumped (cu. ft.)	48	25	110	44			
Calculated Top of Plug (ft.)	5683	4772	1612	surf.			
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	15.8	15.8	15.8	15.8			
Type Cement or Other Material (Class III)	G	G	G	G			

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (If any)

From	To	From	To
Surface	50' below surface		
5783'	5886' Production Perfs.		

Estimated Cost to Plug Wells

\$25,000

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

NAME AND OFFICIAL TITLE (Please type or print)
Regulatory Compliance Manager

SIGNATURE

DATE SIGNED

1-11-90

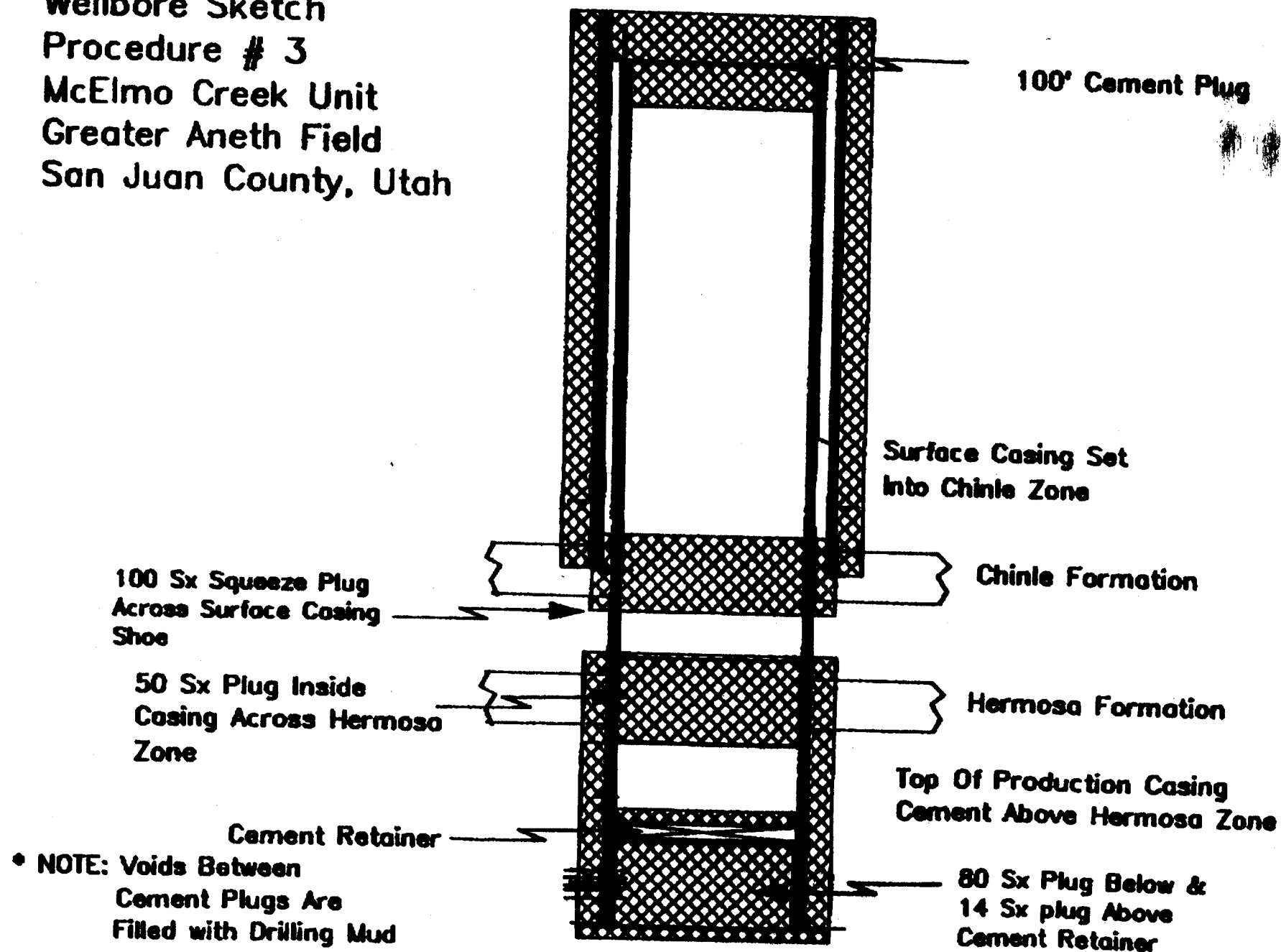
McELMO CREEK UNIT
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE 3

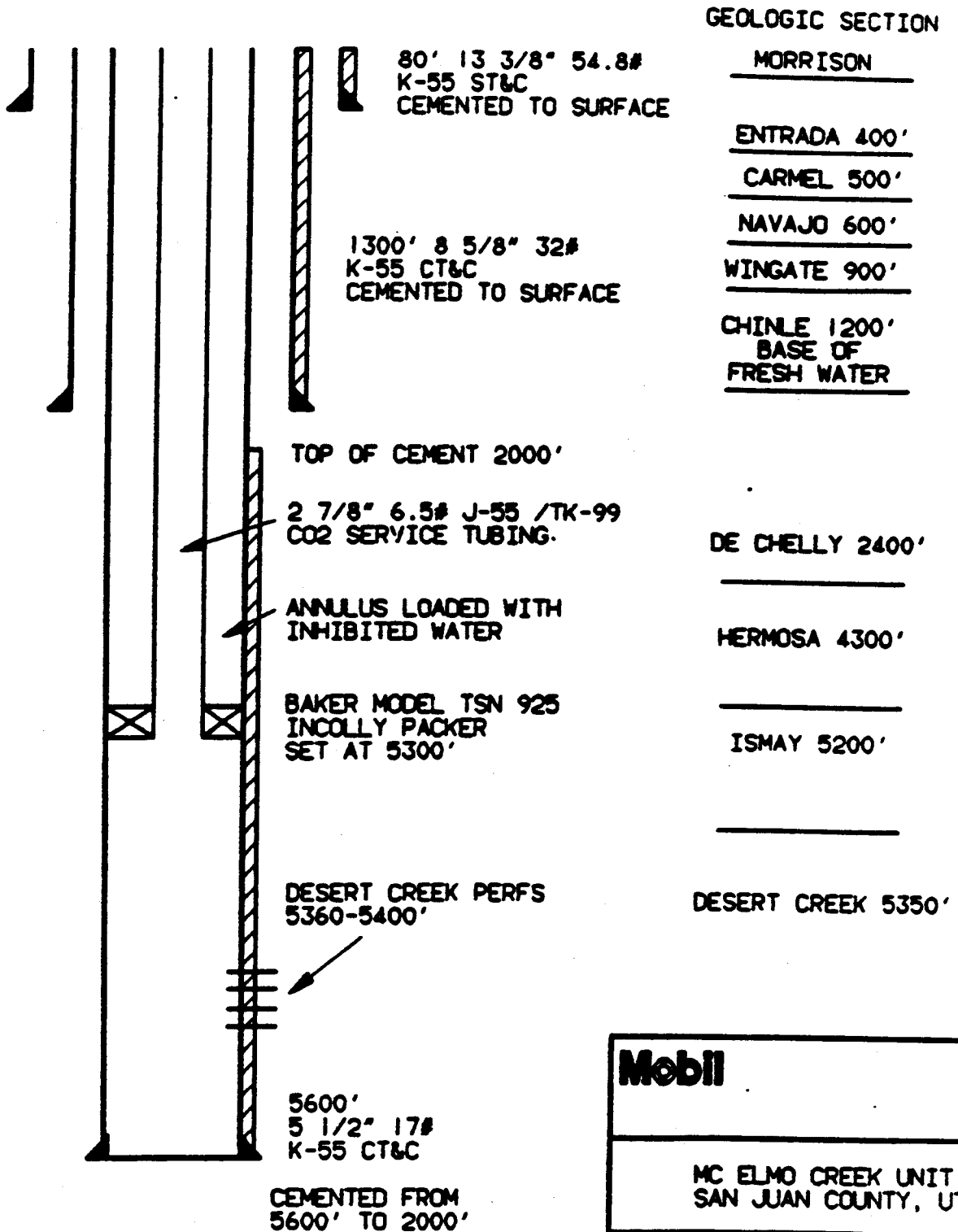
1. MIRU. Nipple up BOPE.
2. POH with injection equipment and tubing. Lay down injection equipment.
3. RIH with cement retainer on end of 2 7/8" tubing and set retainer in casing 50' above top perforation.
4. Rig up Cementers and mix and pump 80 sacks of class G cement. Squeeze perfs below retainer w/ 66 sacks of cement. Sting out of retainer and displace last 14 sacks of cement on top of retainer.
5. POOH with tubing above cement and displace casing to surface with drilling mud (min 9 lbs/gal, vis 50 sec/qt). Pull up hole with tubing to bottom of Hermosa zone.
6. Rig up cementers and set 50 sack plug inside of casing across Hermosa zone. Pull tubing out of cement and clear tubing.
7. POH with tubing and stand back in derrick.
8. Rig up perforators and shoot squeeze holes in casing at bottom of surface casing shoe w/4 SPF 120 degree phasing. Rig down perforators.
9. RIH with PVC tail and retrievable packer on end of 2 7/8" tubing and set in casing with tail 50' above surface casing shoe squeeze holes. Rig up cementers and pump 100 sacks of class G cement below packer and tail to squeeze off surface casing shoe. Release packer, pull up hole 1 joint, and clear tubing. Reset packer and leave sufficient pressure on tubing to hold cement in place while curing.
10. POH with tubing and stand in derrick.
11. Rig up casing cutter and cut off long string production casing 50' below surface flange. Pull 50' of casing and lay it down.
12. RIH with 100' of 2 7/8" tubing and pump class G cement to surface. POH with tubing and lay down tubing. Top off casing with cement so hole remains full.
13. RDMO. Cut off surface pipe flange and weld on dry hole marker. Restore location as per BLM requirements.

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**Plug & Abandonment
Wellbore Sketch
Procedure # 3
McElmo Creek Unit
Greater Aneth Field
San Juan County, Utah**



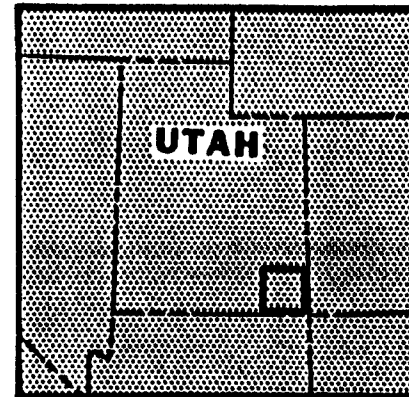
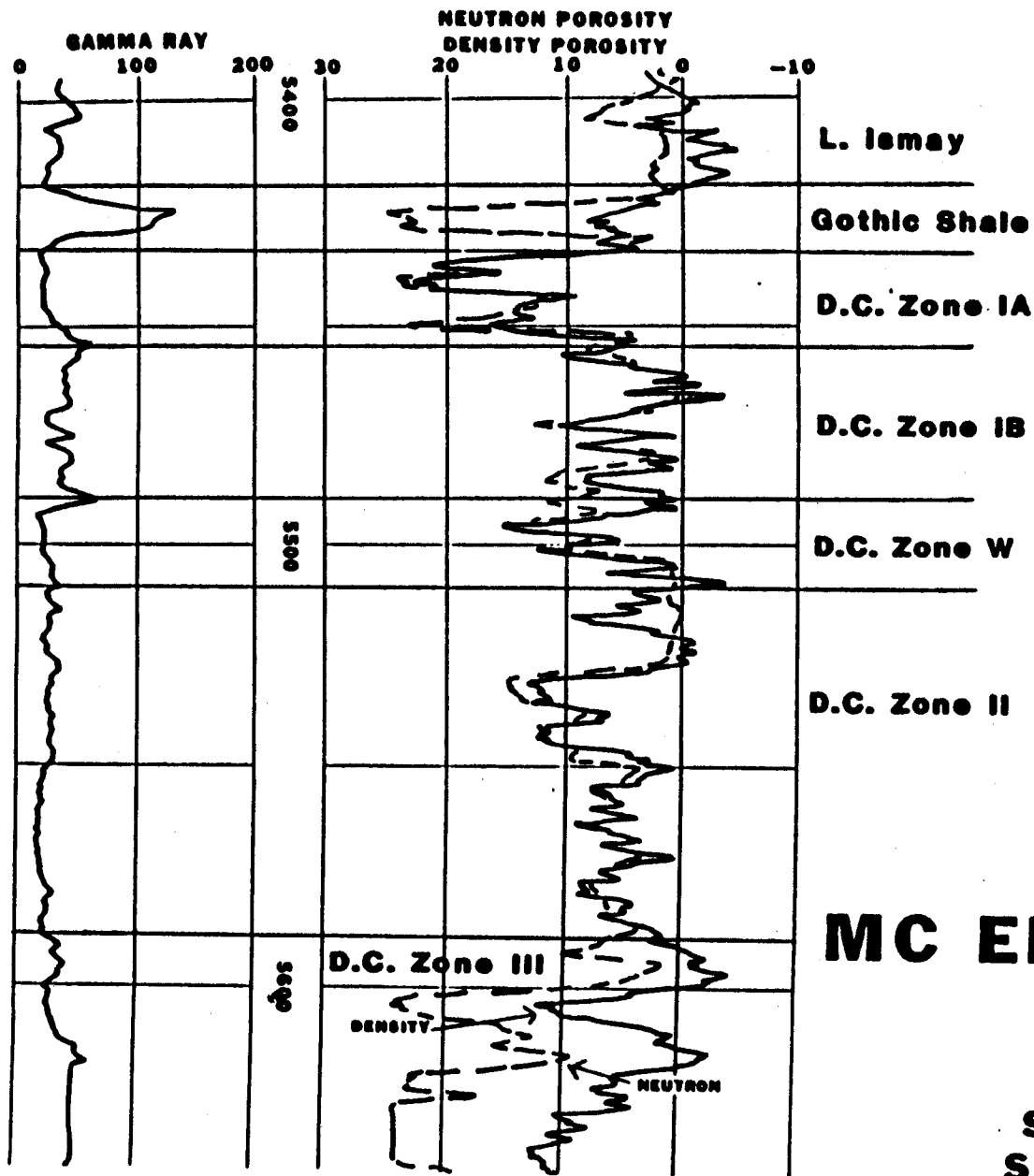
TYPICAL MOBIL MC ELMO CREEK UNIT INJECTION WELL SAN JUAN COUNTY, UTAH



Mobil

MC ELMO CREEK UNIT
SAN JUAN COUNTY, UTAH

P. N. BELL	SCALE NTS	DWG NO
C. EDGERMAN	DATE 01/06/89	CA-WBB-WB-5338.47.1



DENVER AFFILIATE

MC ELMO CREEK UNIT

TYPE LOG

WELL J-15B

SEC.6 T.41S. R.25E.

SAN JUAN CO., UTAH

Geologic System		Rock Unit	
CENOZOIC	Quaternary	Alluvial, Eolian and Glacial Deposits	
	Tertiary	Igneous Rock	
MESOZOIC	Cretaceous	Messaverde Group	
		Mancos Shale	
		Dakota Sandstone	
		Cedar Mt. Formation	Burns Canyon Formation
	Jurassic	Morrison Formation	
		San Rafael Group	Bluff Sandstone ?
			Summerville Formation ?
			Curtis Formation
			Entrada Sandstone
	Triassic	Glen Canyon Group	Carmel Formation
			Navajo Sandstone
			Kayenta Formation
			Wingate Sandstone
PALEOZOIC	Permian	White Rim (De Chelly) Sandstone	
		Organ Rock Shale	
		Cedar Mesa Sandstone	
		Elephant Canyon Formation	Holgate Shale
	Pennsylvanian	Harrison Group	Monkster Trail Formation
			Paradox Formation
			Pinkerton Trail Formation
		Molas Formation	
	Mississippian	Redwell Limestone (west side)	
		Leadville Limestone (east side)	
	Devonian	Ourev Limestone	
		Upper Elbert Member	
		Elbert Formation	McCracken Sandstone Member
		Aneth Formation	
	Carboniferous	Lynch Dolomite	
		Mud Limestone	
		Bright Angel Shale	
		Ignacio Formation (quartzite)	
Pre-Paleozoic	Pre-Cambrian	Basement Complex of Igneous and Metamorphic Rock	

Figure 2. Generalized Composite Stratigraphic Column for the Paradox Basin



925 S. BROADWAY
P.O. BOX 909
CORTEZ, CO 81321

(303) 565-1056

Water Analysis Report

Company: Mobil Oil Corporation

Date Reported: 11/14/89
Date Sampled: 11/15/89

Service Engineer: Clyde Willis

CHEMICAL COMPONENT		Packer Fluid Fresh Water w/ 1% Cortron R-228
Chloride	(mg/l)	400
Sulfate	(mg/l)	355
Carbonate	(mg/l)	240
Bicarbonate	(mg/l)	984
TTL Hardness	(mg/l)	420
Calcium	(mg/l)	152
Magnesium	(mg/l)	97
Sodium	(mg/l)	626
pH		8.7
Ionic Stregnth		0.06
SI@20C (68F)		2.11
SI@25C (77F)		2.25
SI@30C (86F)		2.39
SI@40C (104F)		2.63
SI@50C (122F)		2.79
SI@60C (140F)		3.02
SI@70C (158F)		3.11
SI@80C (176F)		3.37
SI@90C (194F)		3.57
TDS (MGS/L)		2854
Dissolved H2S (ppm)		0
Dissolved CO2 (ppm)		0

EXHIBIT #8

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other: ☐2. Name of Operator
MOBIL OIL CORPORATION3. Address of Operator
P. O. DRAWER G, CORTEZ, CO. 81321

4. Location of Well

940' ENL, 2035' FEL

14. Permit No. 15. Elevations (DF, RT, GR)
DF: 4958'5. Lease Designation &
Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO7. Unit Agreement Name
McELMO CREEK UNIT

8. Farm or Lease Name

9. Well No.
T-09A10. Field and Pool, or Wildcat
GREATER ANEIH FIELD11. Sec. T,R,M or BLK and
Survey or Area
SEC 33, T40S, R25E12. County, Parish 13. State
SAN JUAN UTAH

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Subsequent Report of:

Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandon * <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment * <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) CONVERT TO WATER/CO2 INJECTION <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) *

Mobil Oil Corporation requests permission to convert McElmo Creek Unit Well # T-09A to water/CO2 injection for the purpose of continuing the Enhanced Oil Recovery Expansion Program in the McElmo Creek Unit, San Juan County, Utah. The following is the proposed procedure to convert the well to injection.

1. MIRU. Nipple up BOPE.
2. Pull out of hole with Reda Pump and lay down production equipment.
3. RIH with bit and 7" casing scraper on end of tubing to FBTD (5890') and circulate clean if necessary. POH with bit and scraper.
4. RIH with 7" Baker Inverted Loc-Set packer on end of 2 7/8" cement lined tubing.
5. Set packer in 7" casing at 5753'.
6. Load casing/tubing annulus with inhibited fluid.
7. Nipple up wellhead.
8. Pressure test tubing/casing annulus to 2000 psi and hold pressure for 30 minutes.
9. If no pressure fall-off is detected, release annulus pressure and turn well to injection.

18. I hereby certify that the foregoing is true and correct

Signed: T. Wayne McPherson Title: Engineer Date: Dec 7, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other: ☐2. Name of Operator
MOBIL OIL CORPORATION3. Address of Operator
P. O. DRAWER G, CORTEZ, CO. 81321

4. Location of Well

1940' FSL, 1960' FEL

14. Permit No. 15. Elevations (DF, RT, GR)
DF: 4949'5. Lease Designation &
Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO7. Unit Agreement Name
McELMO CREEK UNIT

8. Farm or Lease Name

9. Well No.
T-1210. Field and Pool, or Wildcat
GREATER ANETH FIELD11. Sec. T,R,M or BLK and
Survey or Area
SEC 33, T40S, R25E12. County, Parish 13. State
SAN JUAN UTAH

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Subsequent Report of:

Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandon * <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment * <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) CONVERT TO WATER/CO2 INJECTION ☐ (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) *

Mobil Oil Corporation requests permission to convert McElmo Creek Unit Well # T-12 to water/CO2 injection for the purpose of continuing the Enhanced Oil Recovery Expansion Program in the McElmo Creek Unit, San Juan County, Utah. The following is the proposed procedure to convert the well to injection.

1. MIRU. Nipple up BOPE.
2. Pull out of hole with Reda Pump and lay down production equipment.
3. RIH with bit and 7" casing scraper on end of tubing to PBTD (5907') and circulate clean if necessary. POH with bit and scraper.
4. RIH with 7" Baker Inverted Loc-Set packer on end of 2 7/8" cement lined tubing.
5. Set packer in 7" casing at 5698'.
6. Load casing/tubing annulus with inhibited fluid.
7. Nipple up wellhead.
8. Pressure test tubing/casing annulus to 2000 psi and hold pressure for 30 minutes.
9. If no pressure fall-off is detected, release annulus pressure and turn well to injection.

18. I hereby certify that the foregoing is true and correct

Signed: T. Wayne McPh Title: Engineer Date: Dec 7, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

INJECTION WELL

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P.O. BOX 633, MIDLAND, TX 79702

(915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790' FNL, 2035 FEL
940 2035

Sec. 33, T40S, R25E NWNE

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

McELMO CREEK

8. Well Name and No.

T-9A

9. API Well No.

43-037-30080

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☒ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

6-2-91 MIRU POOH w/2 7/8" tbg. Install new tbg. head.

6-3-91 PU 6 1/4" bit, scrape tag cmt. @ 5890'. Drill out from 5890-5900.

6-4-91 Perf w/4 spf. 5872-92, 5820-64, 5804-14, 5781-96. RIH w/retr. BP & pkr. Test tbg. to 5500 #/no leaks.

6-5-91 Acdz Desert Creek I & Desert Creek II w/5000 gals 15% HCL & 1000 gals 2 ppg Salt Div.

6-6-91 SWAB

6-12-91 RIH w/LOK-set pkr. & 2 7/8 cmt. lined tbg.

6-13-91 RIH w/ 2 7/8 cmt.-lined tbg. set pkr @ 5750'.

6-15-91 Finish circ. pkr. fluid. Pres. test csg. 1000#/Held OK/30 min. RD & Rel Rig.

OIL EXPLORATION & PRODUCING U.S.

14. I hereby certify that the foregoing is true and correct

Signed

Shirley Todd SHIRLEY TODD

Title

Date

6-27-91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P O BOX 633 MIDLAND, TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
940 FNL, 2035 FEL NWNE SEC.33M T40S, R25E

5. Lease Designation and Serial No.
14020-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

8. Well Name and No.
T-09A

9. API Well No.
43-037-30080

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN UTAH

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other **SI STATUS**
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
MOBIL REQUESTS SHUT - IN STATUS FOR REFERENCED WELL. ENGINEERS ARE EVALUATING THE WELL FOR ECONOMICAL USE.

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 5-25-93
By: [Signature]

RECEIVED
MAY 20 1993
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD**

Title **ENGINEERING TECHNICIAN**

Date **5-17-93**

(This space for Federal or State office use)

Approved by Federal Approval of this Title _____ Date _____
Conditions of approval, if any: Action is Necessary

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

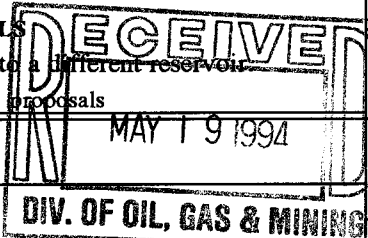
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE



5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK UN T-09A

9. API Well No.

43-037-30080

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN

UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other <u>SI STATUS</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS WELL HAS BEEN RETURNED TO INJECTION.

14. I hereby certify that the foregoing is true and correct

Signed

D. Davis for Shirley Todd

Title

ENV. & REG. TECHNICIAN

Date

05/16/94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

STATE OF UTAH
INVENTORY OF INJECTION WELLS

OPERATOR	API NO.	WELL	TNS	RGE	SE	WELLTYPE	INDIAN COUNT
*****	*****	*****	***	***	**	*****	*****
✓MEPNA (MOBIL	43-037-15617	F-11	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-16350	H-11	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-15618	G-12	40S	24E	36	INJI	Y
✓MEPNA (MOBIL	43-037-15619	I-12	40S	24E	36	INJW	Y
✓MEPNA (MOBIL	43-037-16377	T-8	40S	25E	28	INJW	Y
✓MEPNA (MOBIL	43-037-16366	P-7	40S	25E	29	INJW	Y
✓MEPNA (MOBIL	43-037-16362	N-7	40S	25E	29	INJW	Y
✓MEPNA (MOBIL	43-037-15961	M-10	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16359	L-9	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15955	K-12	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16354	J-11	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15958	L-11	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-15962	M-12	40S	25E	31	INJW	Y
✓MEPNA (MOBIL	43-037-16367	P-9	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-31677	Q12A	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15968	O-12	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15971	P-11	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15965	N-11	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15967	O-10	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15964	N-9	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-15973	Q-10	40S	25E	32	INJW	Y
✓MEPNA (MOBIL	43-037-30080	T-09A	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16155	U-12	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16375	S-10	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-30179	R-11A	40S	25E	33	INJI	Y
✓MEPNA (MOBIL	43-037-16381	U-10	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16147	R-09	40S	25E	33	INJI	Y
✓MEPNA (MOBIL	43-037-16150	S-12	40S	25E	33	INJW	Y
✓MEPNA (MOBIL	43-037-16351	H-13	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16144	G-16	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16345	F-13	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-16143	G-14	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-15495	H-15	41S	24E	1	INJI	Y
✓MEPNA (MOBIL	43-037-15497	I-16	41S	24E	1	INJW	Y
✓MEPNA (MOBIL	43-037-31149	F-15A	41S	24E	1	INJI	Y
✓MEPNA (MOBIL	43-037-16267	D-13	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16268	E-14	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16341	D-15	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16340	B-15	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-15616	E-16	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16265	C-14	41S	24E	2	INJW	Y
✓MEPNA (MOBIL	43-037-16338	A-17	41S	24E	10	INJW	Y
✓MEPNA (MOBIL	43-037-15704	D-17	41S	24E	11	INJW	Y
✓MEPNA (MOBIL	43-037-16342	E-19	41S	24E	11	INJW	Y
✓MEPNA (MOBIL	43-037-15702	C-18	41S	24E	11	INJI	Y
✓MEPNA (MOBIL	43-037-15496	H-17	41S	24E	12	INJI	Y
✓MEPNA (MOBIL	43-037-16346	G-19	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15709	I-18	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15710	I-20	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15493	F-17	41S	24E	12	INJW	Y
✓MEPNA (MOBIL	43-037-15494	G-18	41S	24E	12	INJI	Y
✓MEPNA (MOBIL	43-037-16352	I-23	41S	24E	13	INJI	Y
✓MEPNA (MOBIL	43-037-16348	G-23	41S	24E	13	INJW	Y

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ **Well File** _____
 (Location) Sec__Twp__Rng__
 (API No.) _____

☐ **Suspense**
 (Return Date) _____
 (To - Initials) _____

☒ **Other**
OPER NM CHG CAT

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐)
 Talked to:

Name R. J. FIRTH (Initiated Call ☒) - Phone No. () _____
 of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.
*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold)
☐ Designation of Operator

☐ Designation of Agent
☒ Operator Name Change Only

Routing	
1-LEC	7-PL
2-LWP	8-SJ
3-DES	9-FILE
4-VLC	
5-RJF	
6-LWP	

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) MOBIL EXPLOR & PROD
(address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
phone (303) 564-5212
account no. N7370

FROM (former operator) M E P N A
(address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
phone (303) 564-5212
account no. N7370

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>037-30080</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-31-95
- LWP 7. Well file labels have been updated for each well listed above. 9-28-95
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) ** No Fee Lease Wells at this time!*

- N/A Lee* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *OTS 8/5/95*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: October 6 1995.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 KIC F5/Not necessary!

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

MOBIL PRODUCING TX & NM INC.*
*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(NW/NE) SEC.33, T40S, R25E
940' FNL & 2035' FEL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK UNIT T-09A

9. API Well No.

43-037-30080

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN

UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

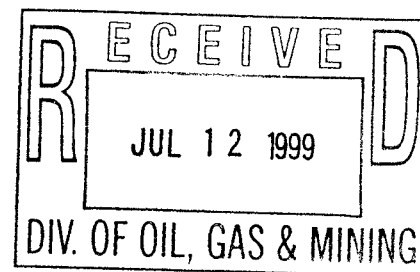
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other MIT & CHART
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SCHEDULED MIT (1999)

ATTACHED MIT & CHART



14. I hereby certify that the foregoing is true and correct

Signed Shirley Houchins Title SHIRLEY HOUCHINS, ENV. & REG. TECH Date 7-09-99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

ANNULAR PRESSURE TEST

(Mechanical Integrity Test)

Operator Mobil E. & P., Inc. Date of Test 6-30-99
Well Name MCElmo Creek Unit Well # T-09A EPA Permit No. _____
Location SEC. 33, T40S, R25E Tribal Lease No. 1420603 2057
State and County SAN JUAN COUNTY, UTAH

Continuous Recorder? YES ☒ NO ☐ Pressure Gauge? YES ☒ NO ☐
Bradenhead Opened? YES ☐ NO ☒ Fluid Flow? YES ☐ NO ☒

TIME	ANNULUS PRESSURE, psi		TUBING PRESSURE, psi
	0-1500 psi gauge	0-1500 psi recorder	0-5000 psi gauge
9:16 Am	1080	1100	2200
9:21 Am	1080	1100	2200
9:26 Am	1080	1098	2200
9:31 Am	1080	1098	2200
9:36 Am	1080	1098	2200
9:41 Am	1080	1098	2200
9:46 Am	1080	1098	2200

MAX. INJECTION PRESSURE: 2750 PSI
MAX. ALLOWABLE PRESSURE CHANGE: 54.0 PSI (TEST PRESSURE X 0.05)
REMARKS: Passed? Failed? If failed, cease injection until well passes MIT (40CFR§144.21(c)(6)).

Bradenhead valve frozen shut.

Active

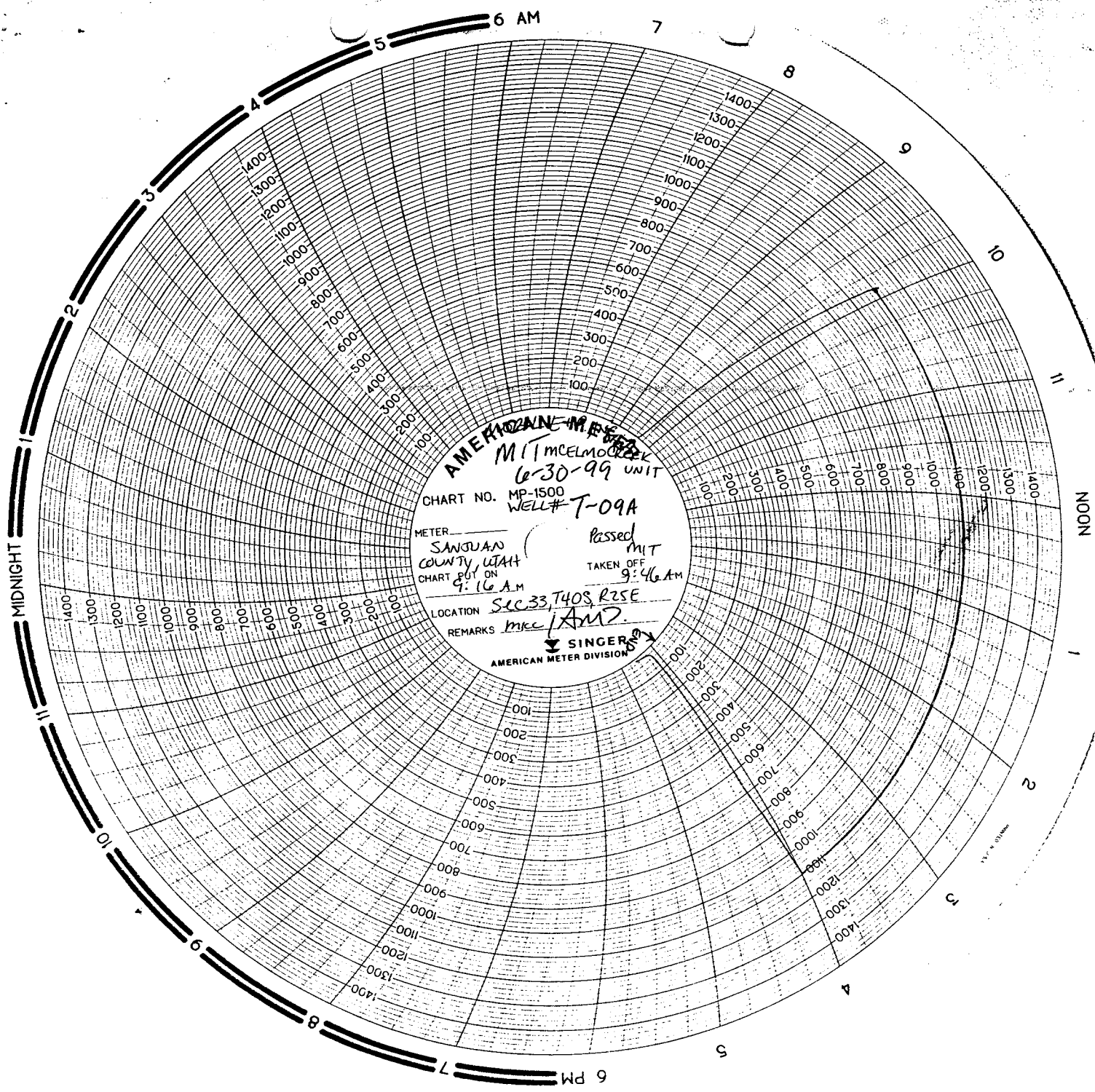
Passed MIT Chart recorder time was set at 60 min.

ALBERT M. THOMPSON AM Thompson
COMPANY REPRESENTATIVE: (Print and Sign)

6-30-99
DATE

MELVINA K. CLAH Melvina K. Clah
INSPECTOR: (Print and Sign)

6-30-99
DATE



AMERICAN METER
MIT MELMOCK
6-30-99 UNIT
CHART NO. MP-1500
WELL# T-09A
METER _____ Passed MIT
SANDUAN COUNTY, UTAH TAKEN OFF
CHART PUT ON 9:46 AM
LOCATION SEC 33, T40S, R25E
REMARKS mrc / AM?
SINGER
AMERICAN METER DIVISION

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

June 27, 2001

ExxonMobil
Production

Mr. Jim Thompson
State of Utah, Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

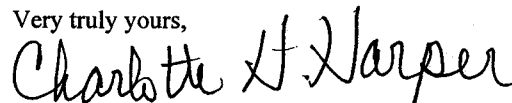
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper
Permitting Supervisor

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF
OIL, GAS AND MINING



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

~~XXXXXXXXXXXXXXXXXXXX~~
 Navajo Area Office
NAVAJO REGION

 P.O. Box 1060
 Gallup, New Mexico 87305-1060
AUG 30 2001

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor
 Exxon Mobil Production Company
 U. S. West
 P. O. Box 4358
 Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DENNETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓
 Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM	<i>DBM</i>
NATV AMIN COORD	
SOLID MIN TEAM	
PETRO MENT TEAM	<i>2</i>
O & G INSPECT TEAM	
ALL TEAM LEADERS	
LAND RESOURCES	
ENVIRONMENT	
FILES	

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

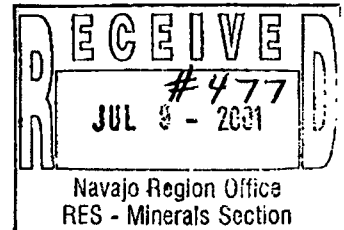
PS 7/12/2001
SH
543
File

June 27, 2001

ExxonMobil
Production

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543



Change of Name –
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-. Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

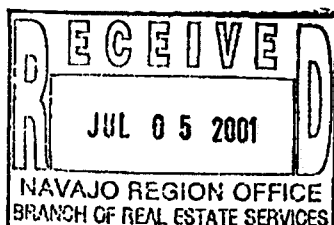
If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isaac

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

DIRECTORS

Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>


Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800, whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218





Signature
AGENT AND ATTORNEY IN FACT

Title

SAL

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

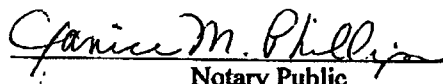
FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.


Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.


Notary Public



LISTING OF LEASES OF MOBIL OIL CORPORATION**Lease Number**

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

100 West Loop South, Suite 1400, Houston, Texas 77027-3301
Houston, TX 77027-4600 • Fidelity (713) 297-4750

NA Bond

FEDERAL INSURANCE COMPANY RIDER
to be attached to and form a part of

BOND NO 8027 31 97

wherein

Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior
Bureau of Indian Affairs

in the amount of \$150,000.00

bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001
the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

By: 

FEDERAL INSURANCE COMPANY

By: 

Mary Pierson, Attorney-in-fact

**Chubb
Surety****POWER
OF
ATTORNEY****Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company****Attn.: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo**,
Mary Pierson, **Philana Berros**, and **Jody E. Specht** of **Houston, Texas**-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.


 Kenneth C. Wendel, Assistant Secretary


 Frank E. Robertson, Vice President

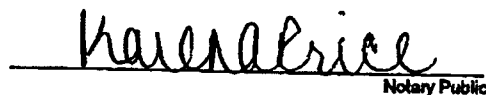
STATE OF NEW JERSEY } ss.
 County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of the Notary Public.



Notary Public State of New Jersey
 No. 2231647

Commission Expires Oct. 28, 2004


 Notary Public

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001




 Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY
 Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC.

5184334741

06/01 '01 08:46 NO.410 03/05

CSC.

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,
ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC
CSC

5184334741

06/01 '01 08:47 NO.410 04/05
06/01 '01 09:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. Risch, President

STATE OF TEXAS)
COUNTY OF DALLAS)

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.



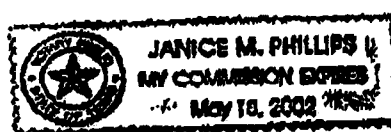
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]



NOTARY PUBLIC, STATE OF TEXAS



=> CSC

TEL=5184334741

06/01'01 08:19

CSC
CSC

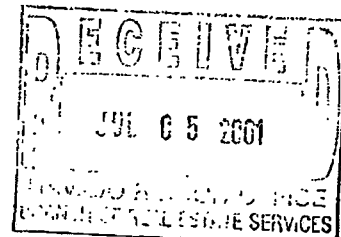
5184334741

06/01 '01 09:01 NO.411 02/02
06/01 '01 09:06 NO.153 04/04
F010601000187**CSC 45****CERTIFICATE OF AMENDMENT****OF****MOBIL OIL CORPORATION**

Under Section 805 of the Business Corporation Law

**STATE OF NEW YORK
DEPARTMENT OF STATE**Filed by: EXXONMOBIL CORPORATION
(Name)

FILED JUN 01 2001

5959 Las Colinas Blvd.
(Mailing address)TAX \$ _____
BY: SACIrving, TX 75039-2298
(City, State and Zip code)ny / AlbanyCust Ref # 1655781MPJ**010601000195**

=> CSC

TEL=5184334741

06/01'01 08:19

*State of New York }
Department of State }* ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on **JUN 01 2001**



Special Deputy Secretary of State

OPERATOR CHANGE WORKSHEET

ROUTING

- | |
|---------|
| 1. GLH |
| 2. CDW |
| 3. FILE |

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **06-01-2001**

FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit:

MCELMO CREEK

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CREEK Q-12A	32-40S-25E	43-037-31677	5980	INDIAN	WI	A
NAVAJO TRIBE P-20 (R-09)	33-40S-25E	43-037-16147	5980	INDIAN	WI	A
NAVAJO P-9 (S-12)	33-40S-25E	43-037-16150	5980	INDIAN	WI	A
NAVAJO TRIBE P-13 (U-12)	33-40S-25E	43-037-16155	5980	INDIAN	WI	A
MCELMO CR T-09A	33-40S-25E	43-037-30080	5980	INDIAN	WI	A
NAVAJO TRIBE P-15 (S-10)	33-40S-25E	43-037-16375	99990	INDIAN	WI	A
NAVAJO TRIBE P-16 (U-10)	33-40S-25E	43-037-16381	99990	INDIAN	WI	A
MCELMO CR R-11A	33-40S-25E	43-037-30179	99990	INDIAN	WI	A
MCELMO CREEK G-14	01-41S-24E	43-037-16143	5980	INDIAN	WI	A
NAVAJO TRIBE R-5 (MCELMO G-16)	01-41S-24E	43-037-16144	5980	INDIAN	WI	A
MCELMO CREEK I-14	01-41S-24E	43-037-16145	5980	INDIAN	WI	A
NAVAJO 13-2 (MCELMO H-15)	01-41S-24E	43-037-15495	99990	INDIAN	WI	A
NAVAJO TRIBE R-4 (MCELMO F-13)	01-41S-24E	43-037-16345	99990	INDIAN	WI	A
NAVAJO TRIBE R-2 (MCELMO H-13)	01-41S-24E	43-037-16351	99990	INDIAN	WI	A
MCELMO CREEK U F-15A	01-41S-24E	43-037-31149	99990	INDIAN	WI	A
MCELMO CREEK E-16	02-41S-24E	43-037-15616	5980	INDIAN	WI	A
MCELMO CREEK C-14	02-41S-24E	43-037-16265	5980	INDIAN	WI	A
MCELMO CREEK E-14	02-41S-24E	43-037-16268	5980	INDIAN	WI	A
NAVAJO TRIBE 2B (MCELMO D-13)	02-41S-24E	43-037-16267	99990	INDIAN	WI	A
NAVAJO C-2 (MCELMO D-15)	02-41S-24E	43-037-16341	99990	INDIAN	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
- Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
- If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 04/16/2002

NOTE: EPA ISSUES UIC PERMITS

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/16/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/16/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 80273197

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2006

FROM: (Old Operator):

N1855-ExxonMobil Oil Corporation
 PO Box 4358
 Houston, TX 77210-4358

Phone: 1 (281) 654-1936

TO: (New Operator):

N2700-Resolute Natural Resources Company
 1675 Broadway, Suite 1950
 Denver, CO 80202

Phone: 1 (303) 534-4600

CA No.

Unit:

MC ELMO (UIC)

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on:
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a
 The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

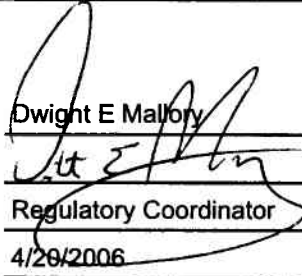
Well Name and Number See attached list	API Number Attached
Location of Well Footage : See attached list County : San Juan QQ, Section, Township, Range: State : UTAH	Field or Unit Name McElmo Creek Unit Lease Designation and Number See attached list

EFFECTIVE DATE OF TRANSFER: 6/1/2006

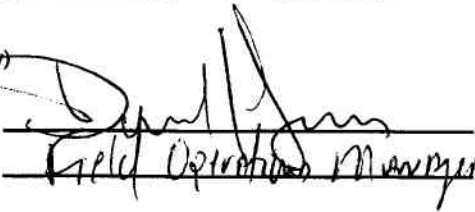
CURRENT OPERATOR

Company: Exxon Mobil Oil Corporation Name: _____
Address: PO Box 4358 Signature: _____
city Houston state TX zip 77210-4358 Title: _____
Phone: (281) 654-1936 Date: _____
Comments: Exxon Mobil has submitted a separate, signed copy of UIC Form 5

NEW OPERATOR

Company: Resolute Natural Resources Company Name: Dwight E Mallory
Address: 1675 Broadway, Suite 1950 Signature: 
city Denver state CO zip 80202 Title: Regulatory Coordinator
Phone: (303) 534-4600 Date: 4/26/2006
Comments: A list of affected UIC wells is attached.
New bond numbers for these wells are:
BIA Bond # PA002769 and US EPA Bond # B001252

(This space for State use only)

Transfer approved by: 
Title: Field Operations Manager

Approval Date: 6/12/06

Comments:

RECEIVED
APR 24 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Navajo Tribe

7. UNIT or CA AGREEMENT NAME:

McElmo Creek Unit

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Attached

10. FIELD AND POOL, OR WILDCAT:

Greater Aneth

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Unit Agreement

2. NAME OF OPERATOR:

Resolute Natural Resources Company

N2700

3. ADDRESS OF OPERATOR:

1675 Broadway, Suite 1950

CITY

Denver

STATE

CO

ZIP

80202

PHONE NUMBER:

(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached list

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT)

Dwight E. Mallory

TITLE

Regulatory Coordinator

SIGNATURE

DATE

4/20/2006

(This space for State use only)

APPROVED

6/22/06

Earlene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

APR 24 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: ExxonMobil Oil Corporation <u>N 1855</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <u>Ship Rock</u>
3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77210-4358</u>		7. UNIT or CA AGREEMENT NAME: <u>UTU68930A</u>
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		8. WELL NAME and NUMBER: <u>McElmo Creek</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		9. API NUMBER: <u>attached</u>
COUNTY: <u>San Juan</u>		10. FIELD AND POOL, OR WILDCAT: <u>Aneth</u>
STATE: <u>UTAH</u>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of injection wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE <u>Laurie B. Kilbride</u>	DATE <u>4/19/2006</u>

(This space for State use only)

APPROVED 6/22/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
APR 21 2006

DIV. OF OIL, GAS & MINING

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location						
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot
MCELMO CREEK	H11	430371635000S1	Active	14-20-0603-6145	NW	SE	36	40S	24E	1855FSL	2100FEL
MCELMO CREEK	I12	430371561900S1	Active	14-20-0603-6145	SE	SE	36	40S	24E	0595FSL	0595FEL
MCELMO CREEK	F11	430371561700S1	Shut-in	14-20-0603-6146	NW	SW	36	40S	24E	1885FSL	0820FWL
MCELMO CREEK	G12	430371561800S1	Active	14-20-0603-6146	SE	SW	36	40S	24E	1910FNL	2051FWL
MCELMO CREEK	D15	430371634100S1	Active	14-20-0603-6147	NW	SE	2	41S	24E	1830FSL	1830FEL
MCELMO CREEK	A17	430371633800S1	Active	14-20-0603-6148	NE	NE	10	41S	24E	1270FNL	0660FEL
MCELMO CREEK	C14	430371626500S1	Active	14-20-0603-6509	SE	NW	2	41S	24E	2140FNL	2140FWL
MCELMO CREEK	D13	430371626700S1	Active	14-20-0603-6510	NW	NE	2	41S	24E	0820FNL	1920FEL
MCELMO CREEK	E14	430371626800S1	Active	14-20-0603-6510	SE	NE	2	41S	24E	2050FNL	0500FEL
MCELMO CREEK	T08	430371637700S1	Shut-in	14-20-603-2048A	SW	SE	28	40S	25E	0660FSL	1980FEL
MCELMO CREEK	R09	430371614700S1	Active	14-20-603-2057	NW	NW	33	40S	25E	0500FNL	0625FWL
MCELMO CREEK	R11A	430373017900S1	Active	14-20-603-2057	NW	SW	33	40S	25E	2030FSL	0680FWL
MCELMO CREEK	R13	430371614800S1	Active	14-20-603-2057	NW	NW	4	41S	25E	0660FNL	0660FWL
MCELMO CREEK	R15	430371614900S1	Active	14-20-603-2057	NW	SW	4	41S	25E	1990FSL	0500FWL
MCELMO CREEK	S10	430371637500S1	Active	14-20-603-2057	SE	NW	33	40S	25E	1980FNL	1980FWL
MCELMO CREEK	S12	430371615000S1	Active	14-20-603-2057	SE	SW	33	40S	25E	0645FSL	2140FWL
MCELMO CREEK	S14	430371615100S1	Active	14-20-603-2057	SE	NW	4	41S	25E	2005FNL	1820FWL
MCELMO CREEK	S16	430371615200S1	Active	14-20-603-2057	SE	SW	4	41S	25E	0700FSL	1820FWL
MCELMO CREEK	T09A	430373008000S1	Active	14-20-603-2057	NW	NE	33	40S	25E	0940FNL	2035FEL
MCELMO CREEK	T13	430371637800S1	Active	14-20-603-2057	NW	NE	4	41S	25E	0500FNL	2090FEL
MCELMO CREEK	T15	430371637900S1	Active	14-20-603-2057	NW	SE	4	41S	25E	1880FSL	1890FEL
MCELMO CREEK	U10	430371638100S1	Active	14-20-603-2057	SE	NE	33	40S	25E	1980FNL	0610FSL
MCELMO CREEK	U12	430371615500S1	Active	14-20-603-2057	SE	SE	33	40S	25E	0660FSL	0805FEL
MCELMO CREEK	U14	430371615600S1	Active	14-20-603-2057	SE	NE	4	41S	25E	1980FNL	0660FEL
MCELMO CREEK	U16	430371615700S1	Active	14-20-603-2057	SE	SE	4	41S	25E	0550FSL	0745FEL
MCELMO CREEK	V13	430371638300S1	Active	14-20-603-2057	NW	NW	3	41S	25E	0660FNL	0660FWL
MCELMO CREEK	V15	430371638400S1	Active	14-20-603-2057	NW	SW	3	41S	25E	1980FSL	0560FWL
MCELMO CREEK	J17	430371549800S1	Active	14-20-603-263	NW	NW	7	41S	25E	0820FNL	0550FWL
MCELMO CREEK	J19	430371635600S1	Active	14-20-603-263	NW	SW	7	41S	25E	2056FNL	1997FWL
MCELMO CREEK	J21	430371549900S1	Active	14-20-603-263	NW	NW	18	41S	25E	0400FNL	0575FWL
MCELMO CREEK	K18	430371635700S1	Active	14-20-603-263	SE	NW	7	41S	25E	1830FNL	1808FWL
MCELMO CREEK	K20	430371550300S1	Active	14-20-603-263	SE	SW	7	41S	25E	0660FSL	1810FWL
MCELMO CREEK	K22X	430373040000S1	Active	14-20-603-263	SE	NW	18	41S	25E	2082FNL	1588FWL
MCELMO CREEK	K24	430371635800S1	Active	14-20-603-263	SE	SW	18	41S	25E	0660FSL	1801FWL
MCELMO CREEK	L17	430371636000S1	Active	14-20-603-263	NW	NE	7	41S	25E	0660FNL	1980FEL
MCELMO CREEK	L19	430371550500S1	Active	14-20-603-263	NW	SE	7	41S	25E	1860FSL	2140FEL
MCELMO CREEK	L21	430371550600S1	Active	14-20-603-263	NW	NE	18	41S	25E	0820FNL	1980FEL
MCELMO CREEK	L23	430371550700S1	Active	14-20-603-263	NW	SE	18	41S	25E	1980FSL	1980FEL
MCELMO CREEK	M18	430371551000S1	Active	14-20-603-263	SE	NE	7	41S	25E	1850FNL	0790FEL
MCELMO CREEK	M20	430371551100S1	Shut-in	14-20-603-263	SE	SE	7	41S	25E	0660FSL	0660FEL
MCELMO CREEK	N17	430371551400S1	Active	14-20-603-263	NW	NW	8	41S	25E	0810FNL	0660FWL
MCELMO CREEK	N19	430371551500S1	Active	14-20-603-263	NW	SW	8	41S	25E	1850FSL	0500FWL
MCELMO CREEK	N21	430371551600S1	Active	14-20-603-263	NW	NW	17	41S	25E	0660FNL	0660FWL
MCELMO CREEK	O18	430371551700S1	Active	14-20-603-263	SE	NW	8	41S	25E	1830FNL	1890FWL
MCELMO CREEK	P17	430371551900S1	Active	14-20-603-263	NW	NE	8	41S	25E	0660FNL	1980FEL

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location						
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot
MCELMO CREEK	P19	430371552000S1	Active	14-20-603-263	NW	SE	8	41S	25E	2140FSL	1980FEL
MCELMO CREEK	P21	430371636900S1	Active	14-20-603-263	NW	NE	17	41S	25E	0660FNL	1980FEL
MCELMO CREEK	P23A	430373143900S1	Active	14-20-603-263	SW	NE	17	41S	25E	2531FNL	2325FEL
MCELMO CREEK	L25	430371550800S1	Active	14-20-603-264	NW	NE	19	41S	25E	0660FNL	1980FEL
MCELMO CREEK	R17	430371597600S1	Active	14-20-603-359	NW	NW	9	41S	25E	0740FNL	0560FWL
MCELMO CREEK	R19	430371637300S1	Active	14-20-603-359	NW	SW	9	41S	25E	1980FSL	0660FWL
MCELMO CREEK	R21	430371637400S1	Active	14-20-603-359	NW	NW	16	41S	25E	0511FNL	0562FWL
MCELMO CREEK	T17	430371638000S1	Active	14-20-603-359	NW	NE	9	41S	25E	0675FNL	1933FEL
MCELMO CREEK	E21	430371634300S1	Active	14-20-603-370	NE	NE	14	41S	24E	0660FNL	0660FEL
MCELMO CREEK	E23	430371634400S1	Active	14-20-603-370	NE	SE	14	41S	24E	2031FSL	0711FEL
MCELMO CREEK	G21A	430373097400S1	Active	14-20-603-370	NE	NW	13	41S	24E	0867FNL	1883FWL
MCELMO CREEK	G23	430371634800S1	Shut-in	14-20-603-370	NE	SW	13	41S	24E	2092FSL	1899FWL
MCELMO CREEK	G25	430371634900S1	Active	14-20-603-370	NE	NW	24	41S	24E	0660FNL	1980FWL
MCELMO CREEK	I23	430371635200S1	Active	14-20-603-370	NE	SE	13	41S	24E	1980FSL	0660FEL
MCELMO CREEK	I25	430371635300S1	Active	14-20-603-370	NE	NE	24	41S	24E	0530FNL	0820FEL
MCELMO CREEK	J11	430371635400S1	TA'd	14-20-603-372	NW	SW	31	40S	25E	1980FSL	0660FWL
MCELMO CREEK	J13	430371635500S1	Active	14-20-603-372	NW	NW	6	41S	25E	0621FNL	0580FWL
MCELMO CREEK	J15	430371595400S1	Active	14-20-603-372	NW	SW	6	41S	25E	1980FSL	0500FWL
MCELMO CREEK	K12	430371595500S1	Active	14-20-603-372	SW	SW	31	40S	25E	0670FSL	1970FWL
MCELMO CREEK	K14	430371595600S1	Active	14-20-603-372	SE	NW	6	41S	25E	1851FNL	1885FWL
MCELMO CREEK	K16	430371595700S1	Active	14-20-603-372	SE	SW	6	41S	25E	0660FSL	1816FWL
MCELMO CREEK	L09	430371635900S1	Active	14-20-603-372	NW	NE	31	40S	25E	0660FNL	1980FEL
MCELMO CREEK	L13	430371595900S1	Active	14-20-603-372	NW	NE	6	41S	25E	0778FNL	1917FEL
MCELMO CREEK	L15	430371596000S1	Active	14-20-603-372	NW	SE	6	41S	25E	1820FSL	1830FEL
MCELMO CREEK	M10	430371596100S1	Shut-in	14-20-603-372	SE	NE	31	40S	25E	1980FNL	0530FEL
MCELMO CREEK	M12	430371596200S1	Active	14-20-603-372	SE	SE	31	40S	25E	0590FSL	0585FEL
MCELMO CREEK	M14	430371596300S1	Active	14-20-603-372	SE	NE	6	41S	25E	2089FNL	0773FEL
MCELMO CREEK	M16	430371636100S1	Active	14-20-603-372	SE	SE	6	41S	25E	0660FSL	0660FEL
MCELMO CREEK	N09	430371596400S1	Shut-in	14-20-603-372	NW	NW	32	40S	25E	0628FNL	0615FWL
MCELMO CREEK	N11	430371596500S1	Active	14-20-603-372	NW	SW	32	40S	25E	2069FSL	0618FWL
MCELMO CREEK	N13	430371596600S1	Active	14-20-603-372	NW	NW	5	41S	25E	0840FNL	0505FWL
MCELMO CREEK	N15	430371636300S1	Active	14-20-603-372	NW	SW	5	41S	25E	2140FSL	820FWL
MCELMO CREEK	O12	430371596800S1	Active	14-20-603-372	SE	SW	32	40S	25E	0809FSL	1832FWL
MCELMO CREEK	O14	430371636500S1	Active	14-20-603-372	SE	NW	5	41S	25E	2056FNL	1997FWL
MCELMO CREEK	O16	430371596900S1	Active	14-20-603-372	SE	SW	5	41S	25E	0660FSL	1980FWL
MCELMO CREEK	P09	430371636700S1	Active	14-20-603-372	NW	NE	32	40S	25E	0598FNL	2100FEL
MCELMO CREEK	P11	430371597101S2	Active	14-20-603-372	NW	SE	32	40S	25E	2105FSL	2006FEL
MCELMO CREEK	P13	430371636800S1	Active	14-20-603-372	NW	NE	5	41S	25E	0610FNL	1796FWL
MCELMO CREEK	P15	430371597200S1	Active	14-20-603-372	NW	SE	5	41S	25E	1980FSL	1980FEL
MCELMO CREEK	Q10	430371597301S1	Active	14-20-603-372	SE	NE	32	40S	25E	1899FNL	0532FEL
MCELMO CREEK	Q16	430371597500S1	TA'd	14-20-603-372	SE	SE	5	41S	25E	0660FSL	0660FEL
MCELMO CREEK	F13	430371634500S1	Active	14-20-603-4032	NW	NW	1	41S	24E	0795FNL	0535FWL
MCELMO CREEK	F15A	430373114900S1	Active	14-20-603-4032	NW	SW	1	41S	24E	1920FSL	0624FWL
MCELMO CREEK	G14	430371614300S1	Active	14-20-603-4032	SE	NW	1	41S	24E	1980FNL	1980FWL
MCELMO CREEK	G16	430371614400S1	Active	14-20-603-4032	SE	SW	1	41S	24E	0820FSL	1820FWL
MCELMO CREEK	H13	430371635100S1	Active	14-20-603-4032	NW	NE	1	41S	24E	0540FNL	2110FEL
MCELMO CREEK	I-14	430371614500S1	Active	14-20-603-4032	SE	NE	1	41S	24E	1980FNL	0660FEL

GREATER ANETH FIELD UIC WELL LIST
McElmo Creek lease, San Juan County, Utah

Reg Lease Name	Well ID	API Num	Status	Reg Lease #	Surface Location							
					Qtr 1	Qtr 2	Sec	TN	RNG	NS Foot	EW Foot	
MCELMO CREEK	F17	430371549300S1	Active	14-20-603-4039	NW	NW	12	41S	24E	0740FNL	0500FWL	
MCELMO CREEK	G18	430371549400S1	Active	14-20-603-4039	SE	NW	12	41S	24E	1980FNL	1980FWL	
MCELMO CREEK	H15	430371549500S1	Active	14-20-603-4039	NW	SE	1	41S	24E	1980FSL	1980FEL	
MCELMO CREEK	H17	430371549600S1	Active	14-20-603-4039	NE	NW	12	41S	24E	0660FNL	1980FEL	
MCELMO CREEK	I18	430371570900S1	Active	14-20-603-4495	SE	NE	12	41S	24E	1840FNL	0555FEL	
MCELMO CREEK	E19	430371634200S1	Shut-in	14-20-603-5449	NE	SE	11	41S	24E	1980FSL	0660FEL	
MCELMO CREEK	G19	430371634600S1	Active	14-20-603-5450	NE	SW	12	41S	24E	1350FSL	1800FWL	
MCELMO CREEK	I20	430371571000S1	Active	14-20-603-5451	SE	SE	12	41S	24E	0990FSL	0500FEL	
MCELMO CREEK	N07	430371636200S1	Active	I-149-IND-8839	NE	SW	29	40S	25E	2083FSL	745FWL	
MCELMO CREEK	P07	430371636600S1	Active	I-149-IND-8839	NW	SE	29	40S	25E	1820FSL	2140FEL	
MCELMO CREEK	O10	430371596700S1	Active	NOG99041325	SE	NW	32	40S	25E	2086FNL	1944FWL	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-2057			
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO			
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK			
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		8. WELL NAME and NUMBER: MCELMO CR T-09A			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0940 FNL 2035 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 33 Township: 40.0S Range: 25.0E Meridian: S		9. API NUMBER: 43037300800000			
9. FIELD and POOL or WILDCAT: GREATER ANETH		COUNTY: SAN JUAN			
STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/12/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text" value="Tubing Clean out"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text" value="Tubing Clean out"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice of a tubing cleanout on the above well. Attached are the procedures and schematics					
<div style="text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining Date: April 13, 2016 By: </div>					
NAME (PLEASE PRINT) Erin Joseph		PHONE NUMBER 303 573-4886			
SIGNATURE N/A		TITLE Sr. Regulatory Analyst			
DATE 4/12/2016					

Resolute

Natural Resources

Re: MCU T-09A Tubing cleanout

Procedure

Horsley Witten: NO

1. Test Anchors.
2. MIRU Coiled tubing unit. LOTO.
3. PU 1-3/4" mud motor. Establish circ.
4. Drill out solid material in tubing. Attempt to cleanout to PBTD of 5900.
5. If tubing is clear but fill remains in the 7" casing, PU VOR TEK tool. Clean out to PBTD. Reciprocate tool across casing to scour any scale present. POOH.
6. Prior to rigging down CT, test for well injectivity to see if perfs are taking fluid. RDMO.
7. Backflow the lateral line.
8. Notify Area Injection Supervisor Pierce Benally (435) 444-9957 that well is ready for reconnect & return to injection.

McELMO CREEK UNIT #T-09A

INJECTOR

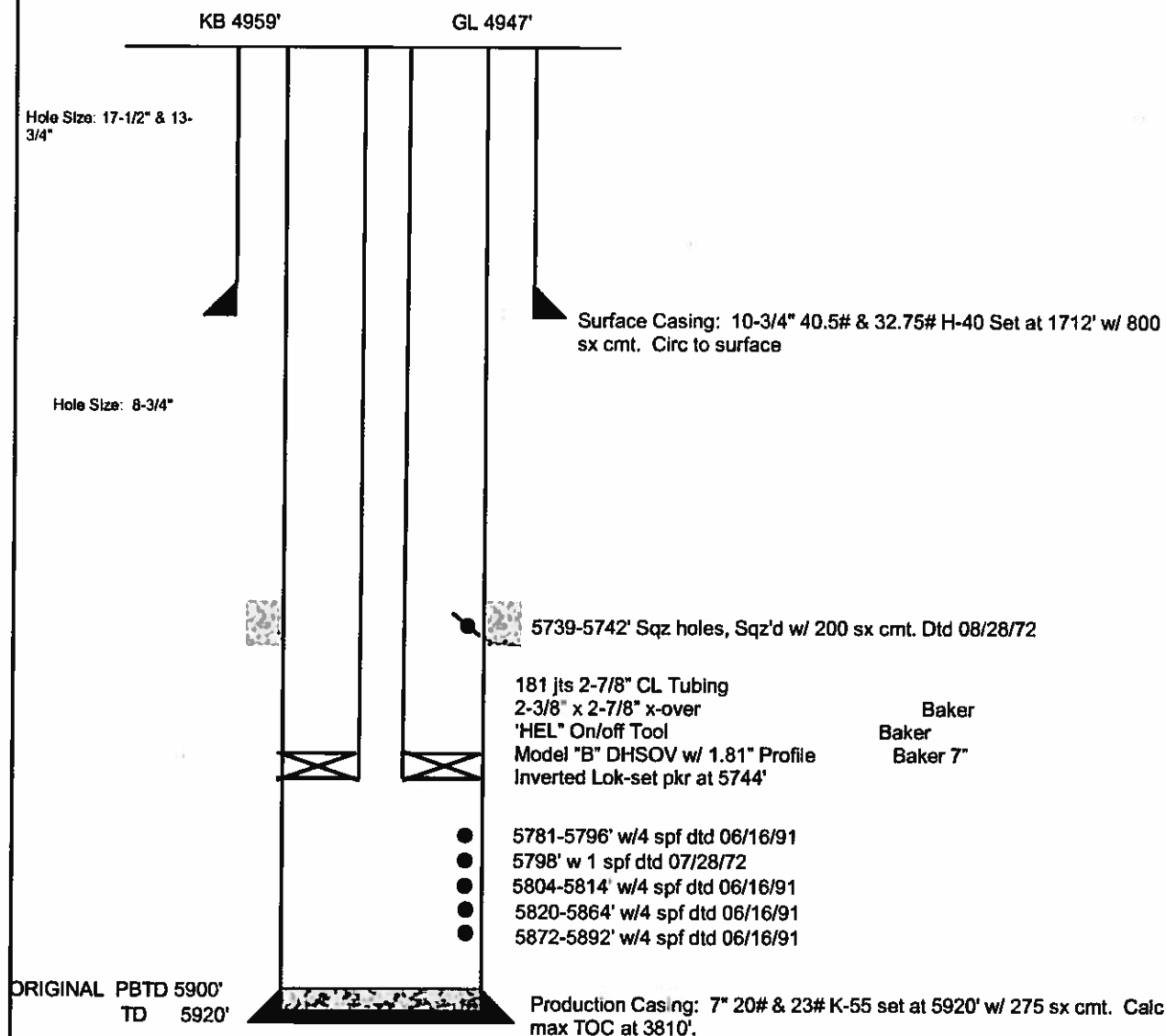
GREATER ANETH FIELD

940' FNL & 2035' FEL

SEC 33-T40S-R25E

SAN JUAN COUNTY, UTAH

API 43-037-30080



G.L.M. 10/30/02 MCU #T-09A

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 303 534-4600 Ext		9. FIELD and POOL or WILDCAT: GREATER ANETH
COUNTY: SAN JUAN		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/29/2016 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:
OTHER: <input style="width: 100px;" type="text" value="tubing clean out"/>				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 Resolute Natural Resources respectfully submits this sundry as notice that the tubing clean out was completed on 4/29/16 according to previously approved procedures

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 May 13, 2016

NAME (PLEASE PRINT) Erin Joseph	PHONE NUMBER 303 573-4886	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 5/13/2016	